

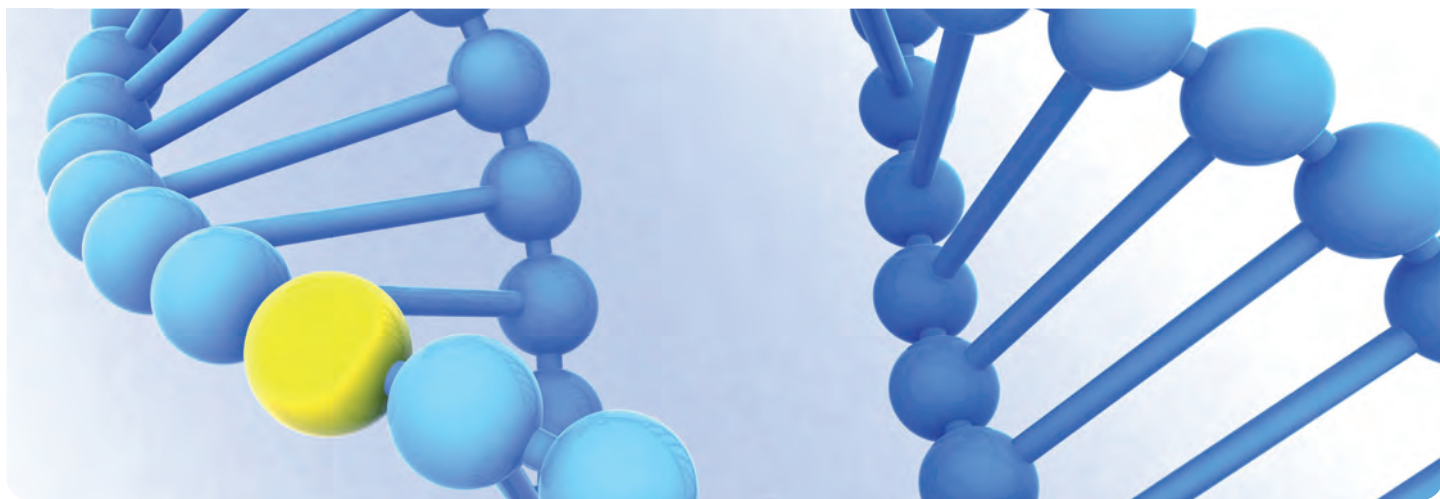
# STN Database Catalog

**FIZ Karlsruhe**

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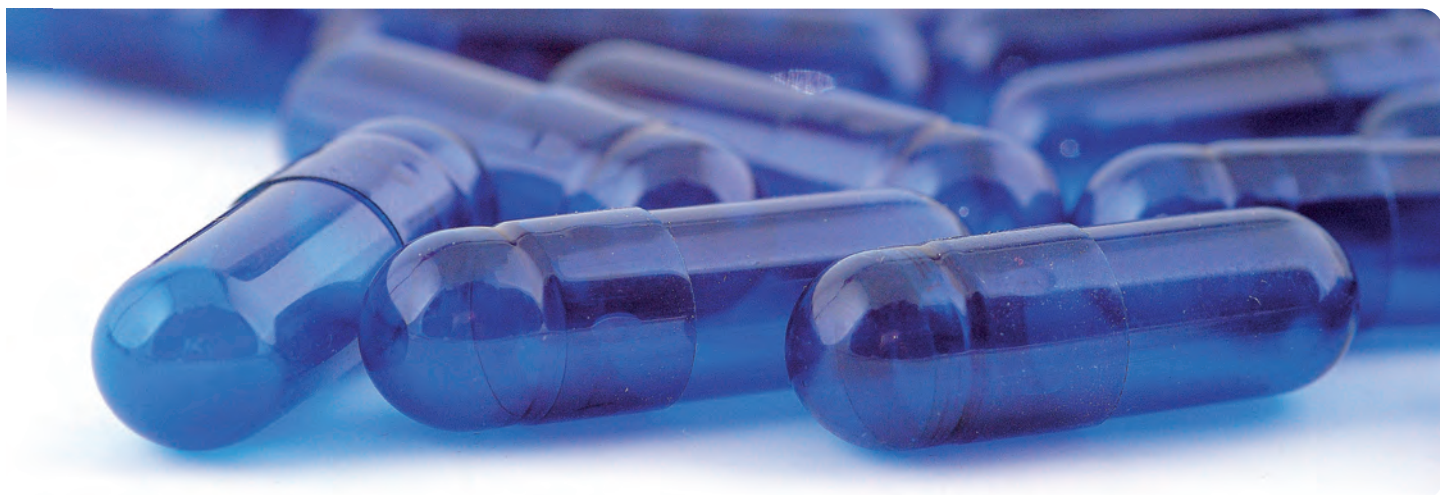
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##### **[In North America](#)**

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You can search these clusters through the multifile searching feature. If you prefer, you can search databases individually. Reviewing the clusters can help you determine which databases to search to find

information on your topic of interest. The ALLBIB, AUTHORS, CORPSOURCE, and NUMERIC clusters are available exclusively for STNindex searching.

The list of STN database clusters is available online on STN. For the most current list, enter HELP CLUSTER at an arrow prompt (⇒). To display the most current list of files in a specific cluster, enter DISPLAY CLUSTER followed by the cluster name, e.g., DISPLAY CLUSTER CASRNS. A list of STN Database Clusters is available at [www.stn-international.com](http://www.stn-international.com).

## 2ANAVIST

[STN® AnaVist™, Version 2.0, cluster](#)

CAPLUS, PCTFULL, USPAT2, USPATFULL, WPIDS, WPINDEX, WPIX

## 2HANAVIST

[STN® AnaVist™, Version 2.0, cluster](#)

HCAPLUS, PCTFULL, USPAT2, USPATFULL, WPIDS, WPINDEX, WPIX

## ADISBASES

[Adis International Limited Database Cluster](#)

ADISCTI, ADISINSIGHT, ADISNEWS

## AEROTECH

[Aerospace and Related Technology Cluster](#)

AEROSPACE, ANTE, CAPLUS, CIVILENG, COMPENDEX, DISSABS, ENERGY, EPFULL, FRFULL, INIS, INSPEC, MECHENG, NTIS, PASCAL, SCISEARCH, TEMA, USPAT2, USPATFULL, WPIDS, WPIFV, WPINDEX

## AGRICULTURE

[Agriculture Cluster](#)

AGRICOLA, ANTE, AQUALINE, BIOSIS, BIOTECHNO, CABA, CAPLUS, CBNB, CIN, CONFSCI, CROPB, CROPU, DISSABS, ENVIROENG, ESBIODATA, FOMAD, FOREGE,

FROSTI, FSTA, GENBANK, IFIPAT, LIFESCI, NAPRALERT, NTIS, PASCAL, PHIC, PHIN, PROMT, SCISEARCH, USPAT2, USPATFULL, WATER

## ALLBIB

[All bibliographic files for STNINDEX searching](#)

1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE, AGRICOLA, ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE, BABS, BIBLIODATA, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CASREACT, CBNB, CEABA-VTB, CERAB, CHEMINFORMRX, CHEMSAFE, CIN, CIVILENG, COMPENDEX, COMPUAB, COMPUSCENCE, CONFSCI, COPPERLIT, CORROSION, CROPB, CROPU, CSNB, DDFB, DDFU, DETHERM, DGENE, DISSABS, DKF, DRUGB, DRUGU, ELCOM, EMA, EMBAL, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, ENERGY, ENVIROENG, EPFULL, ESBIODATA, FOMAD, FRANCEPAT, FRFULL, FROSTI, FSTA, GBFULL, GENBANK, GEOREF, HEALSAFE, ICONDA, IFICLS, IFIPAT, IMSDRUGNEWS, INFODATA, INIS, INPADOCDB, INPAFAMDB, INSPEC, INSPHYS, IPA, ITRD, JAPIO, KOREAPAT, KOSMET, LIFESCI, LISA, MATBUS, MECHENG, MEDLINE, METADEX, NAPRALERT, NLDB, NTIS, NUTRACEUT, OCEAN, PASCAL, PATDD, PATDPA, PATDPAFULL, PATDPASPC, PCI, PCTFULL, PCTGEN, PHARMAML, PHIC, PHIN, PIRA, POLLUAB, PROMT, RAPRA, RDISCLOSURE, RSWB, RUSSIAPAT, SCISEARCH, SOFIS, SOLIDSTATE, SOLIS, SYNTHLINE,

TEMA, TEXTILETECH, TOXCENTER, TRIBO, TULSA, TULSA<sub>2</sub>, UFORDAT, ULIDAT, USGENE, USPAT<sub>2</sub>, USPATFULL, USPATOLD, VETB, VETU, WATER, WELDASEARCH, WPIDS, WPIFV, WPINDEX, WSCA, WTEXTILES

## ANAVIST

[STN® AnaVist™, Version 1, cluster](#)

CAPLUS, PCTFULL, USPAT<sub>2</sub>, USPATFULL

## AUTHORS

[Files for STNINDEX author based searches](#)

1MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE, AGRICOLA, ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, ACQUIRE, BABS, BIBLIODATA, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CASREACT, CEABA-VTB, CERAB, CHEMINFORMRX, CHEMSAFE, CIVILENG, COMPENDEX, COMPUAB, COMPUSCENCE, CONFSCI, COPPERLIT, CORROSION, CROPB, CROPU, CSNB, DDFB, DDFU, DETHERM, DGENE, DISSABS, DJSMONLINE, DKF, DRUGB, DRUGU, ELCOM, EMA, EMBAL, EMBASE, ENCOMPLIT, ENCOMPLIT<sub>2</sub>, ENCOMPPAT, ENCOMPPAT<sub>2</sub>, ENERGY, ENVIROENG, EPFULL, ESBIODBASE, FOMAD, FRANCEPAT, FRFULL, FROSTI, FSTA, GBFULL, GENBANK, GEOREF, HEALSAFE, ICONDA, ICSD, IFIPAT, INFODATA, INIS, INPADOCDB, INPAFAMDB, INSPEC, INSPHYS, IPA, ITRD, JAPIO, KOREAPAT, KOSMET, LIFESCI, LISA, LITALERT, MATBUS, MECHENG, MEDLINE, METADEX, NAPRALERT, NTIS, OCEAN, PASCAL, PATDD, PATDPAFULL, PCTFULL, PIRA, POLLUAB, PROMT, RAPRA, RSWB, RUSSIAPAT, SCISEARCH, SOFIS, SOLIDSTATE, SOLIS, SYNTHLINE, TEMA, TEXTILETECH, TOXCENTER, TRIBO, TULSA, TULSA<sub>2</sub>, UFORDAT, ULIDAT, USGENE, USPAT<sub>2</sub>, USPATFULL, USPATOLD, VETB, VETU, WATER, WELDASEARCH, WPIDS, WPIFV, WPINDEX, WSCA, WTEXTILES

## BIOSCIENCE

[Bioscience Literature Cluster](#)

ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG, DRUGMONOG<sub>2</sub>, DRUGU, EMBAL, EMBASE, ESBIODBASE, FOMAD, FOREGE, FROSTI, FSTA, GENBANK, HEALSAFE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IMSRESEARCH, KOSMET, LIFESCI, MEDLINE, NTIS, NUTRACEUT, OCEAN, PASCAL, PCTGEN, PHAR, PHARMAML, PHIC, PHIN, PROMT, PROUSDDR, PS, RDISCLOSURE, SCISEARCH, SYNTHLINE, TOXCENTER, USGENE, USPAT<sub>2</sub>, USPATFULL, USPATOLD, VETB, VETU, WATER, WPIDS, WPIFV, WPINDEX

## BUSINESS

[Sci-Tech Business and News Cluster](#)

1MOBILITY, ABI-INFORM, BIOTECHNO, CBNB, CIN, DISSABS, DRUGMONOG, DRUGMONOG<sub>2</sub>, FOMAD, IMSCOPROFILE, IMSCOSEARCH, IMSDRUGNEWS, IMSPRODUCT, MATBUS, NLDB, NTIS, NUTRACEUT, PHARMAML, PHIC, PHIN, PIRA, PROMT, RAPRA, WSCA

## CASLINK

[Linked CAS files \(Predefined Search Sequences\)](#)

CAPLUS, MARPAT, REGISTRY

## CASRNS

[CAS Registry Numbers Cluster](#)

ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ACQUIRE, BEILSTEIN, BIOSIS, BIOTECHNO, CABA, CAPLUS, CASREACT, CBNB, CEABA-VTB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT<sub>2</sub>, ENCOMPPAT, ENCOMPPAT<sub>2</sub>, GENBANK, GMELIN<sub>97</sub>, HSDB, IFIPAT, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, KOSMET, MEDLINE, MRCK, MSDS-CCOHS, MSDS-OHS, NAPRALERT, PATDPASPC, PHAR, PIRA, PROMT, PROUSDDR, PS, REGISTRY, RTECS, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, TULSA<sub>2</sub>, ULIDAT, USAN, USPAT<sub>2</sub>, USPATFULL, USPATOLD

## CHEMENG

[Chemical Engineering Cluster](#)

APOLLIT, BIOENG, BIOTECHABS, BIOTECHDS, BIOTECHNO, CAPLUS, CBNB, CEABA-VTB, CIN, COMPENDEX, DISSABS, INSPEC, INSPHYS, KOSMET, NTIS, PASCAL, PROMT, RAPRA, SCISEARCH, WSCA

## CHEMISTRY

[Chemical Literature Cluster](#)

AGRICOLA, ALUMINIUM, ANABSTR, APOLLIT, AQUALINE, ACQUIRE, BABS, BIOTECHNO, CABA, CAPLUS, CBNB, CEABA-VTB, CERAB, CIN, COMPENDEX, CONFSCI, COPPERLIT, CORROSION, DISSABS, ENCOMPLIT, ENCOMPLIT<sub>2</sub>, GENBANK, INSPEC, INSPHYS, IPA, KOSMET, METADEX, NAPRALERT, NTIS, PASCAL, PROMT, RAPRA, RDISCLOSURE, SCISEARCH, TULSA, TULSA<sub>2</sub>, USAN, WATER, WELDASEARCH, WSCA

## COMPANIES

[Files for company based searches](#)

ABI-INFORM, ADISINSIGHT, AGRICOLA, ALUMINIUM, BIOTECHNO, CBNB, CHEMCATS, CIN, COPPERLIT, CORROSION, CSCHEM, CSCORP, DRUGMONOG, DRUGMONOG<sub>2</sub>, EMBASE, HSDB, IMSCOPROFILE, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSPRODUCT, MATBUS, METADEX, MRCK, MSDS-CCOHS, PHAR, PIRA, PROMT, PS, RAPRA, SYNTHLINE, TOXCENTER, USAN, WELDASEARCH, WSCA

## COMPUTER

[Computer Science Cluster](#)

ABI-INFORM, ANTE, COMPENDEX, COMPUAB, COMPUSCENCE, DISSABS, ELCOM, IFIPAT, INFODATA, INSPEC, LISA, NLDB, NTIS, PASCAL, PROMT, SCISEARCH, TEMA, USPAT<sub>2</sub>, USPATFULL



## CONSTRUCTION

### Building and Construction Cluster

CERAB, CIVILENG, COMPENDEX, ENVIROENG, GEOREF, ICONDA, IFIPAT, ITRD, NTIS, PASCAL, RSWB, TEMA, USPAT2, USPATFULL

## CORPSOURCE

### Files for STNINDEX corporate source based searches

1MOBILITY, ADISCTI, AEROSPACE, AGRICOLA, ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, BIBLIODATA, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CASREACT, CEABA-VTB, CERAB, CHEMINFORMRX, CIVILENG, COMPENDEX, COMPUAB, COMPUSCIENCE, CONFSCI, COPPERLIT, CORROSION, CROPB, CROPU, CSNB, DDFB, DDFU, DGENE, DISSABS, DKF, DRUGB, DRUGU, ELCOM, EMA, EMBAL, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, ENERGY, ENVIROENG, EPFULL, ESBIODBASE, FRANCEPAT, FRFULL, FSTA, GBFULL, GEOREF, HEALSAFE, ICONDA, IFIPAT, IMSPATENTS, INFODATA, INIS, INPADOCDB, INPAFAMDB, INSPEC, INSPHYS, IPA, ITRD, JAPIO, KOREAPAT, KOSMET, LIFESCI, MATBUS, MDF, MECHENG, MEDLINE, METADEX, NAPRALERT, NTIS, OCEAN, PASCAL, PATDD, PATDPA, PATDPAFULL, PCTFULL, PCTGEN, POLLUAB, PS, RAPRA, RSWB, RUSSIAPAT, SCISEARCH, SOFIS, SOLIDSTATE, SOLIS, TEMA, TEXTILETECH, TOXCENTER, TRIBO, TULSA, TULSA2, UFORDAT, ULIDAT, USGENE, USPAT2, USPATFULL, USPATOLD, VETB, VETU, WATER, WELDASEARCH, WPIDS, WPIFV, WPINDEX, WSCA, WTEXTILES

## CSAALL

### Cambridge Scientific Abstracts Files Cluster (now ProQuest, LLC databases)

AEROSPACE, ALUMINIUM, ANTE, AQUALINE, AQUASCI, BIOENG, CERAB, CIVILENG, COMPUAB, CONFSCI, COPPERLIT, CORROSION, ELCOM, EMA, ENVIROENG, HEALSAFE, LIFESCI, LISA, MATBUS, MDF, MECHENG, METADEX, OCEAN, POLLUAB, SOLIDSTATE, WATER

## ELECTRICAL

### Electrical Engineering

ALUMINIUM, ANTE, CERAB, COMPENDEX, COMPUAB, COMPUSCIENCE, CONFSCI, DISSABS, ELCOM, ENERGY, IFIPAT, INFODATA, INIS, INSPEC, INSPHYS, LISA, NLDB, NTIS, PASCAL, PROMT, SCISEARCH, SOLIDSTATE, TEMA, USPAT2, USPATFULL

## ENGINEERING

### Engineering and Technology Cluster

1MOBILITY, 2MOBILITY, ABI-INFORM, AEROSPACE, ALUMINIUM, ANTE, APOLLIT, BIOENG, BIOTECHNO, CAPLUS, CEABA-VTB, CIN, CIVILENG, COMPENDEX, CONFSCI, COPPERLIT, CORROSION, DISSABS, DKF, ELCOM, EMA, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, ENERGY, ENVIROENG, EPFULL, FRFULL, GBFULL, GEOREF, HEALSAFE, IFIPAT, INIS, INSPEC, INSPHYS, ITRD, MDF, MECHENG, METADEX, NLDB, NTIS, OCEAN, PASCAL, PCTFULL, PIRA, POLLUAB, PROMT, RAPRA, RDISCLOSURE, SCISEARCH, TEMA, TRIBO, TULSA, TULSA2, USPAT2, USPATFULL, USPATOLD, WELDASEARCH, WPIDS, WPIFV, WPINDEX, WSCA

## ENVIRONMENT

### Environment Cluster

ABI-INFORM, AGRICOLA, ANTE, AQUALINE, AQUASCI, ACQUIRE, BIOENG, BIOSIS, BIOTECHNO, CABA, CAPLUS, CBNB, CEABA-VTB, CIN, COMPENDEX, CROPB, CROPU, CSNB, DISSABS, DKF, EMBAL, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, ENERGY, ENVIROENG, ESBIODBASE, FOMAD, FOREGE, FROSTI, GEOREF, HEALSAFE, HSDB, IFIPAT, INIS, INSPEC, ITRD, LIFESCI, MEDLINE, NLDB, NTIS, OCEAN, PASCAL, PIRA, POLLUAB, PROMT, SCISEARCH, TOXCENTER, TULSA, TULSA2, UFORDAT, ULIDAT, USPAT2, USPATFULL, WATER

## FOOD

### Food Science and Technology Cluster

AGRICOLA, BIOSIS, BIOTECHNO, CABA, CAPLUS, DISSABS, FOMAD, FOREGE, FROSTI, FSTA, NTIS, NUTRACEUT, PASCAL, PROMT, SCISEARCH, TOXCENTER

## FORMULATIONS

### Formulations Information Cluster

ADISINSIGHT, BIOSIS, CABA, CAPLUS, CROPU, DDFU, DRUGU, EMBASE, IMSPATENTS, IPA, MEDLINE, PASCAL, PHAR, PHIN, PROMT, SCISEARCH, TOXCENTER, WPIDS, WPINDEX

## FUELS

### Energy Sources Cluster

1MOBILITY, 2MOBILITY, ABI-INFORM, CAPLUS, CBNB, CIN, COMPENDEX, CONFSCI, DISSABS, DKF, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, ENERGY, GEOREF, IFIPAT, INIS, INSPEC, INSPHYS, NLDB, NTIS, PASCAL, PROMT, SCISEARCH, TULSA, TULSA2, USPAT2, USPATFULL

## FULLTEXT

### Fulltext Files Cluster

ABI-INFORM, ADISCTI, ADISINSIGHT, ADISNEWS, EPFULL, FRFULL, GBFULL, IMSCOPROFILE, IMSDRUGNEWS, NLDB, NUTRACEUT, PATDPAFULL, PCTFULL, PHARMAML, PHIC, PHIN, PROMT, RDISCLOSURE, USPAT2, USPATFULL, USPATOLD

## GEOSCIENCE

### Earth and Geo-sciences Cluster

AEROSPACE, AQUALINE, CAPLUS, COMPENDEX, CONFSCI, DISSABS, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, ENERGY, ENVIROENG, GEOREF, IFIPAT, INIS, INSPEC, NTIS, OCEAN, PASCAL, SCISEARCH, TULSA, TULSA2, USPAT2, USPATFULL, WATER

## GOVREGS

### Governmental Regulations Cluster

CAPLUS, CBNB, CHEMLIST, CIN, COMPENDEX, CSNB, ENERGY, FOREGE, HSDB, INIS, INSPEC, MSDS-CCOHS, MSDS-OHS, NLDB, NTIS, PHIC, PHIN, PROMT, RTECS

**HANAVIST**

[STN® AnaVist™, Version 1, cluster](#)

HCAPLUS, PCTFULL, USPAT2, USPATFULL

**HCASLINK**

[Linked CAS files \(Predefined Search Sequences\)](#)

HCAPLUS, MARPAT, REGISTRY

**HEALTH**

[Health Sciences Cluster](#)

ABI-INFORM, ADISCTI, ADISINSIGHT, ADISNEWS, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHNO, CAPLUS, CBNB, CHEMLIST, CIN, CONFSCI, CSNB, DISSABS, EMBAL, EMBASE, ENERGY, ENVIROENG, ESBIOBASE, FOMAD, FOREGE, FROSTI, HEALSAFE, HSDB, IFIPAT, INIS, IPA, KOSMET, LIFESCI, MEDLINE, MSDS-CCOHS, MSDS-OHS, NAPRALERT, NLDB, NTIS, NUTRACEUT, PASCAL, POLLUAB, PROMT, RTECS, SCISEARCH, TOXCENTER, USPAT2, USPATFULL, WATER

**HPATENTS**

[Patents Clusters with “H” CAS files](#)

CASREACT, CROPU, DGENE, ENCOMPAT, ENCOMPAT2, EPFULL, FRANCEPAT, FRFULL, FSTA, GBFULL, HCAPLUS, IFIPAT, IMSPATENTS, INPADOCDB, INPAFAMDB, JAPIO, KOREAPAT, LITALERT, NTIS, PATDD, PATDPA, PATDPAFULL, PATDPASPC, PCI, PCTFULL, PCTGEN, PIRA, PROUSDDR, PS, RAPRA, RDISCLOSURE, RUSSIAPAT, SYNTHLINE, TULSA, TULSA2, USGENE, USPAT2, USPATFULL, USPATOLD, WPIDS, WPIFV, WPINDEX

**HUMANITIES**

[Social Sciences Cluster](#)

CONFSCI, DISSABS, INFODATA, LISA, SCISEARCH, SOFIS, SOLIS

**IMSBASES**

[IMS HEALTH Database Cluster](#)

DRUGMONOG, DRUGMONOG2, IMSCOPROFILE, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSPRODUCT, IMSRESEARCH

**LEARNING**

[STN Learning Files](#)

LBIBLIO, LCA, LCASREACT, LDRUG, LEMBASE, LINPADOCDB, LINSPEC, LMARPAT, LMEDLINE, LPATDPA, LREGISTRY, LWPI

**MATDATA**

[Materials Data Cluster \(Numeric Data\)](#)

ALUMINIUM, GMELIN97, INSPEC, MDF

**MATERIALS**

[Materials Science Cluster](#)

1MOBILITY, 2MOBILITY, ALUMINIUM, ANTE, APOLLIT, BABS, CAPLUS, CBNB, CEABA-VTB, CERAB, CIN, CIVILENG, COMPENDEX, COPPERLIT, CORROSION, DKF, EMA, ENERGY, HEALSAFE, IFIPAT, INIS, INSPEC, INSPHYS, MATBUS, MDF, MECHENG, METADEX, MSDS-CCOHS, MSDS-OHS, PASCAL, PIRA, PROMT, RAPRA, RDISCLOSURE, SCISEARCH, SOLIDSTATE, TEMA, TEXTILETECH, TRIBO, USPAT2, USPATFULL, USPATOLD, WELDASEARCH, WSCA, WTEXTILES

**MEDICINE**

[Medicine and Medical Science Cluster](#)

ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIOBASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, PHIC, PHIN, SCISEARCH, TOXCENTER, USGENE, USPAT2, USPATFULL, USPATOLD

**MEETINGS**

[Sci-Tech Meetings and Conferences Cluster](#)

1MOBILITY, AGRICOLA, AQUASCI, BIOTECHNO, COMPENDEX, COMPUAB, CONFSCI, ELCOM, HEALSAFE, INSPEC, LIFESCI, OCEAN, PASCAL, POLLUAB, SOLIDSTATE

**METALS**

[Metals Cluster](#)

ALUMINIUM, CAPLUS, CIN, COMPENDEX, COPPERLIT, CORROSION, IFIPAT, INSPEC, INSPHYS, MATBUS, MDF, METADEX, PASCAL, PROMT, SCISEARCH, TEMA, USPAT2, USPATFULL, USPATOLD, WELDASEARCH

**METDATA**

[Metals Data Cluster \(Numeric Data\)](#)

GMELIN97, INSPEC, MDF

**MOBILITY**

[Mobility Engineering Cluster](#)

1MOBILITY, 2MOBILITY, AEROSPACE, CIVILENG, DKF

**NUMERIC**

[All numeric files for STNINDEX searching](#)

BEILSTEIN, CHEMSAFE, DETHERM, GMELIN97, HSDB, ICSD, MDF, MRCK, REGISTRY, RTECS, SPECINFO, ZREGISTRY

**PATENTS**[Patents Cluster](#)

CAPLUS, CASREACT, CROPU, DGENE, ENCOMPPAT, ENCOMPPAT<sub>2</sub>, EPFULL, FRANCEPAT, FRFULL, FSTA, GBFULL, IFIPAT, IMSPATENTS, INPADOCDB, INPAFAMDB, JAPIO, KOREAPAT, LITALERT, NTIS, PATDD, PATDPA, PATDPAFULL, PATDPASPC, PCI, PCTFULL, PCTGEN, PIRA, PROUSDDR, PS, RAPRA, RDISCLOSURE, RUSSIAPAT, SYNTHLINE, TULSA, TULSA<sub>2</sub>, USGENE, USPAT<sub>2</sub>, USPATFULL, USPA-TOLD, WPIDS, WPIFV, WPINDEX

**PETROLEUM**[Petroleum Cluster](#)

ABI-INFORM, CAPLUS, CBNB, CIN, COMPENDEX, ENCOMPLIT, ENCOMPLIT<sub>2</sub>, ENCOMPPAT, ENCOMPPAT<sub>2</sub>, GEOREF, IFIPAT, INSPEC, NTIS, PASCAL, PROMT, TRIBO, TULSA, TULSA<sub>2</sub>, USPAT<sub>2</sub>, USPATFULL

**PHARMACOLOGY**[Pharmaceutical Science Cluster](#)

ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOENG, BIOSIS, BIOTECHNO, CAPLUS, CBNB, CIN, CONFSCI, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG, DRUGMONOG<sub>2</sub>, DRUGU, EMBAL, EMBASE, EPFULL, ESBIODBASE, IFIPAT, IMSDRUGNEWS, IMSPATENTS, IMSPRODUCT, IMSRESEARCH, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NUTRACEUT, PASCAL, PCTFULL, PCTGEN, PHAR, PHARMAML, PHIC, PHIN, PROMT, PROUSDDR, PS, RDISCLOSURE, SCISEARCH, SYNTHLINE, TOXCENTER, USAN, USGENE, USPAT<sub>2</sub>, USPATFULL

**PHIND**[PHIC & PHIN Cluster \(Pharm & Healthcare Ind News\)](#)

PHIC, PHIN

**PHYSICS**[Physics Cluster](#)

CAPLUS, CONFSCI, DISSABS, ELCOM, ENERGY, GEOREF, IFIPAT, INIS, INSPEC, INSPHYS, MECHENG, NTIS, PASCAL, SCISEARCH, SOLIDSTATE, USPAT<sub>2</sub>, USPATFULL

**PJBBASES**[PJB Publications Ltd. Database Cluster \(now Informa Healthcare databases\)](#)

PHAR, PHIC, PHIN

**PNTTEXT**[Patent Fulltext Files Cluster](#)

EPFULL, FRFULL, GBFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPAT<sub>2</sub>, USPATFULL, USPATOLD

**POLYMERS**[Polymer Science Cluster](#)

APOLLIT, BABS, CAPLUS, CBNB, CIN, COMPENDEX, DISSABS, EMA, IFIPAT, NTIS, PASCAL, PROMT, RAPRA, SCISEARCH, TEXTILETECH, USPAT<sub>2</sub>, USPATFULL, USPATOLD, WPIDS, WPIFV, WPINDEX, WSCA, WTEXTILES

**REACTION**[Reactions Cluster](#)

CASREACT, CHEMINFORMRX, DJSMONLINE, PS

**RESEARCH**[Research Cluster](#)

DISSABS, DKF, NTIS, SOFIS, SOLIS, UFORDAT

**RFTOOLS**[Library Reference Tools Cluster](#)

BIBLIODATA, CONFSCI, DISSABS, LISA, NTIS, SCISEARCH

**SAFETY**[Occupational Health and Safety Cluster](#)

<sub>1</sub>MOBILITY, <sub>2</sub>MOBILITY, CAPLUS, CEABA-VTB, CHEMLIST, CHEMSAFE, CIN, CSNB, HEALSAFE, HSDB, INSPEC, ITRD, MSDS-CCOHS, MSDS-OHS, NAPRALERT, PASCAL, POLLUAB, PROMT, RTECS, SCISEARCH

**STRUCTURE**[Structure Searching Cluster](#)

BEILSTEIN, CASREACT, CHEMINFORMRX, DJSMONLINE, DRUGU, GMELIN<sub>97</sub>, MARPAT, PS, REGISTRY

**SUPPLIERS**[Product Directories and Suppliers Cluster](#)

CHEMCATS, CSCHEM, CSCORP, USAN

**TOXICOLOGY**[Toxicological Information Cluster](#)

ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, AQUIRE, BABS, BIOENG, BIOSIS, BIOTECHNO, CABA, CAPLUS, CHEMLIST, CSNB, DDFB, DDFU, DISSABS, DRUGB, DRUGU, EMBAL, EMBASE, ENERGY, ESBIODBASE, FOMAD, FOREGE, FROSTI, FSTA, HEALSAFE, HSDB, IMSDRUGNEWS, INIS, IPA, KOSMET, LIFESCI, MEDLINE, MSDS-CCOHS, MSDS-OHS, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PHARMAML, PROMT, RTECS, SCISEARCH, TOXCENTER, ULIDAT, VETB, VETU

**USPATALL**[U.S. Patent Full Text Cluster](#)

USPAT<sub>2</sub>, USPATFULL, USPATOLD

## STN® Databases

### 1MOBILITY

**Producer:** SAE International, USA  
**Coverage:** 1906 to the present  
**File Size:** More than 160,900 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Vehicle technology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BUSINESS, CORPSOURCE, ENGINEERING, FUELS, MATERIALS, MEETINGS, MOBILITY, SAFETY

**1MOBILITY** contains information from worldwide technical literature on technologies for self-propelled vehicles for land, sea, air, and space. Topics include engines, safety, materials, fuels and lubricants, design, and manufacturing. Sources are books, conference papers, and journals. Abstracts, bibliographic information, and index terms are searchable.

### 2MOBILITY

**Producer:** SAE International, USA  
**Coverage:** 1936 to the present  
**File Size:** More than 13,600 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Vehicle technology  
**Language:** English  
**Clusters:** ALLBIB, ENGINEERING, FUELS, MATERIALS, MOBILITY, SAFETY

**2MOBILITY** contains information on worldwide standards and specifications in the area of mobility engineering for self-propelled vehicles for land, sea, air, and space. Topics include materials, safety, parts and components, processes, systems, fuels and lubricants, design, testing, and manufacturing. Sources are specifications and standards. Abstracts, bibliographic information, and index terms are searchable.

### ABI-INFORM®

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1971 to the present  
**File Size:** More than 2.6 million records  
**Updates:** Daily  
**File Type:** Bibliographic, full text  
**Content:** Business and management issues  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BUSINESS, COMPANIES, COMPUTER, ENGINEERING, ENVIRONMENT, FUELS, FULLTEXT, HEALTH, PETROLEUM.  
**SLART:** Yes  
**Keep & Share:** Yes

**ABI-INFORM** contains information on worldwide business and management issues for areas such as accounting, banking, computers, energy, engineering, environment, health care, international trends, law, management, marketing, mergers and acquisitions in the pharmaceutical industry, telecommunications, transportation, and more. The information in ABI-INFORM is gleaned from over 1,300 current local, regional, and international business journals, professional periodicals, periodicals, and trade publications covering all major trades and industries. Records include title, author, document type, STN entry date, language, abstract, word count, geographic terms, controlled terms, and more. Some ABI-INFORM records also include Document ID Number, Article Reference Number, SIC/NAICS Code(s), print media identification, source type code, article subtitles, chemical name, brand name, or product name. ABI-INFORM contains records from 1971 to the present. It is updated daily and current-awareness alerts (SDIs) will be available every update, weekly, and monthly. Simultaneous left and right truncation is available in the Abstract (/AB) and Title (/TI) fields, as well as the Basic Index (/BI). In addition, string search is available within DISPLAY BROWSE.

**ADISCTI**

Producer:	Adis International Ltd., a Wolters Kluwer business, UK
Coverage:	1998 to the present
File Size:	More than 418,000 records
Updates:	Weekly
File Type:	Bibliographic, full text
Content:	Assessment of clinical studies and case reports from worldwide biomedical journals
Language:	English
Clusters:	ADISBASES, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, FULLTEXT, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY
SLART:	Yes

**Adis Clinical Trials Insight** is a bibliographic and full-text file containing key papers from more than 1,700 international medical and biomedical journals on drugs, drug therapy, adverse drug reactions, and pharmacoeconomics. The source is Adis Clinical Trials Insight. Bibliographic and indexing information and Adis evaluations are searchable.

**ADISINSIGHT**

Producer:	Adis International Ltd., a Wolters Kluwer business, UK
Coverage:	1998 to the present
File Size:	More than 23,000 records
Updates:	Weekly
File Type:	Directory, full text, substance
Content:	Pharmaceutical development
Language:	English
Clusters:	ADISBASES, BIOSCIENCE, CASRNS, COMPANIES, FORMULATIONS, FULLTEXT, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY
CASRNs:	Yes
SLART:	Yes
STN Easy:	Yes
Keep & Share:	Yes

The **Adis R&D Insight** file contains the full text of reports, i.e., profiles, on drugs in active research and development by the international pharmaceutical industry. Sources include direct contact with companies, journals, meetings and conferences, annual reports, news and press releases, and licensed Lehman Brothers' Pharma Pipelines data. Generic names, synonyms, trade names, CAS Registry Numbers, EphMRA ATC codes, WHO ATC codes, developing companies, development stages by indication and country, licensed forecast information from Lehmann Brothers, and Adis's own unique therapeutic value rating, bibliographic information, and the full text of the profiles are searchable. Structure diagrams are displayable.

**ADISNEWS**

Producer:	Adis International Ltd., a Wolters Kluwer business, UK
Coverage:	1983 to date
File size:	More than 100,800 records
Updates:	Daily
File Type:	Bibliographic, full text
Content:	Developments in drugs and drug therapy
Language:	English
Clusters:	ADISBASES, BIOSCIENCE, CASRNS, FULLTEXT, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY
CASRNs:	Yes
STN Easy:	Yes
Keep & Share:	Yes

**Adis Newsletters** contains the full-text articles on the most important developments in drugs and drug therapy from the world's biomedical literature, major meetings, and symposia. The database provides up-to-date access to the world's biomedical and healthcare issues. All aspects of drugs and drug therapy are covered including pharmacology, therapeutics, disease management, adverse drug reactions, pharmacoeconomics and outcomes, pharmacoepidemiology, and pharmaceutical research and development. Sources include three newsletters: Inpharma®, Reactions™, Pharmacoeconomics & Outcomes News™. Records contain bibliographic information, full text of the reports, references to the documents cited by the newsletter, indexing terms, chemical names, and CAS Registry Numbers®.

**AEROSPACE**

Producer:	ProQuest, LLC, USA
Coverage:	1962 to the present
File Size:	More than 2,7 million records
Updates:	Monthly
File Type:	Bibliographic
Content:	Aerospace research and development
Language:	English
Clusters:	AEROTECH, ALLBIB, AUTHORS, CORPSOURCE, CSAALL, ENGINEERING, GEOSCIENCE
SLART:	Yes
STN Easy:	Yes
Keep & Share:	Yes

**AEROSPACE Access Database** is a bibliographic file covering published literature on aerospace research and development in over 100 countries in the field of aerospace and related sciences. Information on basic and applied research in aeronautics, astronautics, and space sciences, as well as technology development and applications in complementary and supporting fields can be found in the database. Sources include International Aerospace Abstracts (IAA), published by the American Institute of Aeronautics



and Astronautics, reports issued by NASA, other U.S. government agencies, international institutions, universities, and private firms, as well as books, collected works, conferences, dissertations, journals, patents, preprints, reports, and reprints. Records include bibliographic information, abstracts, and controlled terms. An online thesaurus is available in the Controlled Term (/CT) field.

## AGRICOLA

**Producer:** National Agricultural Library (NAL) of the U.S. Department of agriculture, USA

**Coverage:** 1970 to date

**File Size:** More than 4.2 million records

**Updates:** Monthly

**File Type:** Bibliographic

**Content:** Food, agriculture, nutrition

**Language:** English

**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CHEMISTRY, COMPANIES, CORPSOURCE, ENVIRONMENT, FOOD, MEETINGS, TOXICOLOGY

**CASRNs:** Yes

**STNEasy:** Yes

**Keep & Share:** Yes

**Agriculture Online Access** is a bibliographic database containing selected worldwide literature of agriculture and related fields. AGRICOLA is the locator and bibliographic access and control system of the National Agricultural Library (NAL) collections and also includes records from other cooperating institutions. Coverage of the database includes agricultural economics and rural sociology, agricultural production, animal sciences, chemistry, entomology, food and human nutrition, forestry, natural resources, pesticides, plant science, soils and fertilizers, and water resources. Also covered are related areas such as biology and biotechnology, botany, ecology, and natural history. AGRICOLA is used to produce Bibliography of Agriculture and other series and products of NAL. The database draws on bibliographies, serial articles, book chapters, monographs, computer files, serials, maps, audiovisuals, and reports. Bibliographic information, abstracts, geographic terms, controlled terms, supplementary terms, chemical names, and CAS Registry Numbers® are searchable. Online thesauri are available in the Controlled Term (/CT) and Geographic Term (/GT) fields.

## ALUMINIUM

**Producer:** ProQuest, LLC, USA

**Coverage:** 1968 to the present

**File Size:** More than 320,000 records

**Updates:** Monthly

**File Type:** Bibliographic

**Content:** Aluminum industry

**Language:** English

**Clusters:** ALLBIB, AUTHORS, CHEMISTRY, COMPANIES, CORPSOURCE, CSAALL, ELECTRICAL, ENGINEERING, MATERIALS, METALS

**STNEasy:** Yes

**Keep & Share:** Yes

The Aluminium Industry Abstracts (AIA) database provides coverage of the world's technical literature on aluminum, ranging from ore processing through business developments and applications. All aspects of the aluminum industry, aside from mining, are covered. The database includes information abstracted from approximately 2,300 scientific and technical journals, government reports, conference proceedings, dissertations, books, and patents. The database corresponds to the print Aluminium Industry Abstracts. Records include extensive producer indexing: classification (/CC), descriptors (/CT), and alloy indexing terms (/ALI). STN has added the Element Term field (/ET), an STN exclusive indexing. Abstracts are available from 1972 onward.

## ANABSTR

**Producer:** Royal Society of Chemistry, UK

**Coverage:** 1980 to present

**File Size:** More than 392,000 records

**Updates:** Weekly

**File Type:** Bibliographic

**Content:** Analytical chemistry

**Language:** English

**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CHEMISTRY, CORPSOURCE

**CASRNs:** Yes

**SLART:** Yes

**STN Easy:** Yes

The **Analytical Abstracts database** covers worldwide literature on analytical chemistry. The ANABSTR file contains bibliographic records with abstracts (since 1984) for documents reported in printed Analytical Abstracts. Sources for ANABSTR include journals, books, conference proceedings, reports, and standards. Bibliographic information, indexing terms, abstracts, chemical names, and CAS Registry Numbers are all searchable.

**ANTE**

Producer: ProQuest, LLC, USA  
 Coverage: 1981 to the present  
 File Size: More than 480,000 citations  
 Updates: Monthly  
 File Type: Bibliographic  
 Content: New technologies and engineering  
 Language: English  
 Clusters: AEROTECH, AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, COMPUTER, CORPSOURCE, CSAALL, ENVIRONMENT, ELECTRICAL, ENGINEERING, MATERIALS  
 SLART: Yes  
 Keep & Share: Yes

**ANTE** (Abstracts in New Technologies and Engineering), is an abstracting and indexing service monitoring approximately 350 academic and trade publications from the U.K. and the U.S. Coverage includes new technologies such as information technology and computing, electronics, biotechnology, medical technology, as well as engineering (including construction, electrical and chemical engineering) and allied subject areas. Abstracts are available from January 1993 to the present.

**APILIT/APILIT2** (see EnCompLit/EnCompLit 2)**APOLLIT**

Producer: FIZ Karlsruhe, Germany  
 Coverage: 1973 to 2005  
 File Size: Over 436,000 records  
 Updates: Closed file  
 File Type: Bibliographic  
 Content: Polymer and plastic chemistry and technology  
 Language: English, German  
 Clusters: ALLBIB, AUTHORS, CHEMENG, CHEMISTRY, CORPSOURCE, ENGINEERING, MATERIALS, POLYMERS  
 STN Easy: Yes  
 Keep & Share: Yes

The Applied POLymers LITerature database contains citations to worldwide literature on the production, applications, and technological properties of plastics, rubbers and fibers, the fundamental physical and chemical properties of polymers, and the environmental and economic aspects of plastics. Sources include journals, books, conference papers, standards, reports, and other non-conventional literature. Bibliographic information, indexing terms, and abstracts are all searchable. An online thesaurus is available in the Controlled Term fields in English (/CT) and German (/CTDE).

**AQUALINE**

Producer: ProQuest, LLC, USA  
 Coverage: 1960 to the present  
 File Size: More than 279,000 citations  
 Updates: Monthly  
 File Type: Bibliographic  
 Content: Water resources and hydrological cycle information  
 Language: English  
 Clusters: AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, CHEMISTRY, CSAALL, ENVIRONMENT, GEOSCIENCE, HEALTH  
 SLART: Yes  
 Keep & Share: Yes

The **Aqualine database** provides comprehensive focus on trade, technical and scientific literature concerning all aspects of water resources. Major subjects of coverage include water resources and supplies management, water legislation, water quality, potable water distribution, wastewater collection, water treatment technologies, wastewater and sewage treatment, and ecological and environmental effects of water pollution. Articles on these topics are drawn from a source list of approximately 300 journals as well as from conference proceedings, scientific reports, books and theses. Each entry includes bibliographic citation, abstract, geographic index terms and subject index terms.

**AQUASCI**

Producer: ProQuest, LLC, USA  
 Coverage: 1978 to the present  
 File Size: More than 1.1 million citations  
 Updates: Monthly  
 File Type: Bibliographic  
 Content: Marine, freshwater, and brackish water science  
 Language: English  
 Clusters: ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, CSALL, ENVIRONMENT, HEALTH, MEETINGS  
 Keep & Share: Yes

The **Aquatic Sciences and Fisheries Abstracts database** contains worldwide information on all water environments: brackish, freshwater, and marine. Records in AQUASCI cover all aspects of the science, technology, management, organisms, and resources of water environments. AQUASCI is compiled in cooperation with four United Nations agencies and a network of national research centers worldwide. Sources for AQUASCI include conference proceedings, journals, research reports, books, and patents. Bibliographic information, indexing terms, and abstracts are all searchable.

**AQUIRE**

Producer:	U.S. Environmental Protection Agency (EPA), ECOTOX Support, Mid-Continent Support, USA
Coverage:	1915 to the present
File Size:	More than 247,000 records
Updates:	Periodically
File Type:	Bibliographic
Content:	Toxicity to aquatic organisms and plants
Language:	English
Clusters:	ALLBIB, AUTHORS, CASRNS, CHEMISTRY, ENVIRONMENT, TOXICOLOGY
CASRNs:	Yes
Keep & Share:	Yes

The **Aquatic Toxicity Information Retrieval (AQUIRE) database** covers toxic effects of chemicals, including lethal, sublethal, and residue effects, to all aquatic species including plants and animals and freshwater and saltwater species. Aquatic data in AQUIRE are limited to test organisms that are exclusively aquatic, e.g., saltwater and freshwater. Over 4,000 species and 7,000 chemicals are covered. Priority is given to data published in the peer-reviewed literature. Theses, government reports, journal articles, computerized laboratory data files from the public sector, unpublished reports, and other grey literature are also included. Records in the database contain the organism names, water type, test location, test results, reference and reference source information, chemical names, and CAS Registry Numbers.

**ASFA** (Aquatic Sciences and Fisheries Abstracts) (see AQUASCI)

**BABS**

Producer:	Elsevier Information Systems GmbH, Germany
Coverage:	1980 to the present
File Size:	More than 1.1 million records
Updates:	Quarterly
File Type:	Bibliographic, catalog
Content:	Organic chemistry
Language:	English
Clusters:	ALLBIB, AUTHORS, CHEMISTRY, MATERIALS, PHARMACOLOGY, POLYMERS, TOXICOLOGY

The **Beilstein Database Abstracts database** provides access to titles, abstracts and bibliographic data from the top journals in organic and related chemistry. Sources are more than 180 journals. Bibliographic information, abstracts, and indexing terms are searchable. Automatic current-awareness searches (SDI) may be run on every update.

**BEILSTEIN Database**

Producer:	Elsevier Information Systems GmbH, Germany
Coverage:	1779 to the present
File Size:	More than 10.1 million records
Updates:	Quarterly
File Type:	Structure, numeric
Content:	Organic chemistry
Language:	English with some fields in German
Clusters:	CASRNS, NUMERIC, STRUCTURE
CASRNs:	Yes

The **BEILSTEIN database** is a major structure and factual database containing fully searchable chemical structures and reactions, associated chemical and physical properties, and pharmacological and ecological data. There are three different data sources for the file:

a) the Beilstein Handbook of Organic Chemistry, from the Basic Series to Supplement 4, covering the literature from 1779 to 1959: for more than 1.1 million compounds, the complete Handbook information is available; b) primary literature from 1960 to 1979: This data source contains approximately 3 million substances. Specific data are available for melting point, boiling point, density, refractive index, optical rotatory power, isolation from natural product, and chemical derivative. All other physical and chemical properties are available as keywords together with corresponding references to the original literature. This part of the file is being continuously updated to provide entries for more data fields; c) primary literature from 1979 to the present: In contrast to source b), detailed information for all physical and chemical properties have been abstracted from the literature. All data fields contain references as well as data. The new subject "Pharmacological and Ecological Data" is also included, comprising pharmacological, toxicological, ecological, and ecotoxicological data. While using STN on the Web, hyperlinks to the corresponding records in BABS, that include the abstract and access to full text, are available. Also, via STN on the Web new hyperlinks in the Reactant Beilstein Registry Number and Product Beilstein Registry Number fields available in reaction records provide retrieval of the corresponding substance records.

**BIBLIODATA**

Producer:	Deutsche Nationalbibliothek, Germany
Coverage:	1945 to the present
File Size:	More than 7.5 million records
Updates:	Weekly
File Type:	Bibliographic, directory
Content:	Multidisciplinary
Language:	German
Clusters:	ALLBIB, AUTHORS, CORPSOURCE, RFTOOLS
Keep & Share:	Yes

The **German National Bibliography** is a national bibliographic database with current references to publications collected and registered by the database producer, the central archives library of Germany. Sources for BIBLIODATA include reports, books, conference proceedings, journals, visual materials, and maps. Bibliographic information and classification codes are searchable. A learning file, LBIBLIO, is available.

## BIOENG

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1982 to the present  
**File Size:** More than 690,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Biotechnology information  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, CHEMENG, CSAALL, ENGINEERING, ENVIRONMENT, HEALTH, PHARMACOLOGY, TOXICOLOGY  
**SLART:** Yes  
**Keep & Share:** Yes

**BIOENG** (Biotechnology and Bioengineering Abstracts) provides bibliographic coverage of ground-breaking research, applications, regulatory developments and new patents across all areas of biotechnology and bioengineering, including medical, pharmaceutical, agricultural, environmental and marine biology.

## BIOSIS®

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1926 to the present  
**File Size:** More than 18.7 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Biosciences and biomedicine  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CORPSOURCE, ENVIRONMENT, FORMULATIONS, FOOD, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The largest and most comprehensive life science database in the world, **BIOSIS Previews®** covers original research reports, reviews, and selected U.S. patents in biological and biomedical areas, with subject coverage ranging from

aerospace biology to zoology. Sources for BIOSIS include periodicals, journals, conference proceedings, reviews, reports, patents, and short communications. Nearly 6,000 life source journals, 1,500 international meetings as well as review articles, books, and monographs are reviewed for inclusion. Bibliographic information, indexing terms, abstracts, and CAS Registry Numbers are all searchable. Online thesauri are available in the Biosystematic Codes (/BC), Controlled Term (/CT), Geographic Term (/GT), and Organism (/ORGN) fields.

## BIOTECHABS/BIOTECHDS

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1982 to date  
**File Size:** More than 440,000 records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Biotechnology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CHEMENG, CORPSOURCE  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Derwent Biotechnology Resource<sup>SM</sup>** (subscriber file: BIOTECHDS, non-subscriber file: BIOTECHABS) covers the worldwide literature on all aspects of biotechnology, from genetic manipulation, through biochemical engineering and fermentation, to downstream processing. About 30% of the database cites patent publications. In addition to the bibliographic information, records contain Derwent's abstract and controlled term indexing. There is an online thesaurus available in the Controlled Term (/CT) field. Display fields with legal status data from INPADOCDB have been added in 2004.

## BIOTECHNO

**Producer:** Elsevier Science BV, The Netherlands  
**Coverage:** 1980 to 2003  
**File Size:** Over 1.7 million records  
**Updates:** Closed File  
**File Type:** Bibliographic  
**Content:** Biotechnology  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, BUSINESS, CASRNS, CHEMENG, CHEMISTRY, COMPANIES, CORPSOURCE, ENGINEERING, ENVIRONMENT, FOOD, HEALTH, MEDICINE, MEETINGS, PHARMACOLOGY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes

**Elsevier BIOTECHNOBASE** provides comprehensive international coverage of scientific, technological, and professional biotechnology literature - from fundamental research to industrial applications. The database includes both modern biotechnology (genetic engineering, bioreactors, industrial processes, etc.) and traditional biotechnology (breeding, fermentation, etc.). Special emphasis is placed on drug development, medicine and health care, microbial biotechnology, agriculture, food industry, environmental science, forensic science, and textiles. BIOTECHNO draws on a core list of 280 journals relevant to biotechnology, plus a selection of other relevant journals from related disciplines. A list of terms specific to biotechnology has been developed to ensure thorough and consistent indexing across the file. Bibliographic information, abstracts, indexing terms, drug trade names and their manufacturers, medical device trade names and manufacturers, and CAS Registry Numbers are searchable.

#### CA<sup>SM</sup>

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** 1907 to the present, with over 128,000 records from earlier years  
**File Size:** More than 26.2 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Chemistry, biochemistry, and chemical engineering  
**Language:** English  
**CASRNs:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

The **Chemical Abstracts database** covers all areas of biochemistry, chemistry and chemical engineering, and related sciences. CA contains records for documents reported in printed Chemical Abstracts (CA) from 19th century to the present. Sources include over 8,000 journals, patents from 38 national patent offices and two international patent organizations, technical reports, books, conference proceedings, and dissertations. Electronic-only journals and Web preprints are also covered. Bibliographic terms, indexing terms, roles, CAS Registry Numbers, International Patent Classification, and abstracts are searchable. Cited references are included for journals, conference proceedings and basic patents from US, EPO, WIPO and German patent offices added to the CAS databases from 1999 to the present. Page images for the CA abstracts from 1907-1967 are displayable. A learning file, LCA, is available. CA contains thesauri for records from 1967 to the present in the Controlled Term (/CT) field for the CA Lexicon, in the Role (/RL) field for the CAS roles, and in the International patent Classification fields, as well as a Company Name

Thesaurus. In addition, a thesaurus is also available for CA Sections for records from 1907 to the present. Three pricing options are available: low connect-hour with search-term charges; connect-hour with no search-term charges (HCA file); and no connect-hour charge with higher search-term charges (ZCA file).

#### CAB Abstracts (see CABA)

##### CABA

**Producer:** CAB International, UK  
**Coverage:** 1973 to the present  
**File Size:** More than 5.3 million records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Agriculture and life sciences  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CHEMISTRY, CORPSOURCE, ENVIRONMENT, FOOD, FORMULATIONS, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **CAB Abstracts database** covers worldwide literature from all areas of agriculture and related sciences including biotechnology, forestry, and veterinary medicine. Sources for CABA include journals, books, reports, published theses, conference proceedings, and patents. Bibliographic information, indexing terms, abstracts, and CAS Registry Numbers are searchable. An online thesaurus is available for the Controlled Term (/CT), the Geographic term (/GT), and the Organism (/ORGN) fields.



**CAPLUS<sup>SM</sup>**

Producer:	Chemical Abstracts Service (CAS), USA
Coverage:	1907 to the present, with over 128,000 records from earlier years
File Size:	More than 29 million records
Updates:	Daily; updated weekly with complete indexing information
File Type:	Bibliographic
Content:	Chemistry, biochemistry, and chemical engineering
Language:	English
Clusters:	AEROTECH, AGRICULTURE, ALLBIB, ANAVIST, AUTHORS, BIOSCIENCE, CASLINK, CASRNS, CHEMENG, CHEMISTRY, CORPSOURCE, ENGINEERING, ENVIRONMENT, FOOD, FORMULATIONS, FUELS, GEOSCIENCE, GOVREGS, HANAVIST (for HCAplus), HEALTH, MATERIALS, MEDICINE, METALS, PATENTS, PETROLEUM, PHARMACOLOGY, PHYSICS, POLYMERS, SAFETY, TOXICOLOGY, 2ANAVIST
CASRNs:	Yes
SLART:	Yes
STN Easy:	Yes
Keep & Share:	Yes

**Chemical Abstracts Plus** covers worldwide literature from all areas of chemistry, biochemistry, chemical engineering, and related sciences. Since October 1994 all articles from more than 1,600 key chemical journals are added including citations for documents not covered by CA. Coverage includes applied, macromolecular, organic, physical, inorganic, and analytical chemistry. Current sources include over 8,000 journals, patents and patent families from 38 national patent offices and 2 international patent organizations, technical reports, books, conference proceedings, dissertations, product reviews, bibliographic items, book reviews, and meeting abstracts. Electronic-only journals and Web preprints are also covered. Cited references are included for journals, conference proceedings and basic patents from the U.S., EPO, WIPO, and German patent offices added to the CAS databases from 1999 to the present. CAPLUS also provides early access to the bibliographic information, abstracts and CAS Registry Numbers for documents in the process of being indexed by CAS. Bibliographic information, indexing terms, CAS roles, CAS Registry Numbers, and abstracts are searchable. Page images for CA abstracts from 1907-1966 are displayable. Hot links giving point-and-click access to cited URLs are available while using STN Express with *Discover!* and STN on the Web. A learning file, LCA, is available. CAPLUS contains thesauri for records from 1967 to the present in the Controlled Term (/CT) field for the CA Lexicon, in the Role

(/RL) field for the CAS roles, and in the International Patent Classification fields. In addition, a thesaurus is also available for CA Sections for records from 1907 to the present. Three pricing options are available: low connect-hour with search-term charges; connect-hour with no search-term charges (HCAplus file); and no connect-hour charge with higher search-term charges (ZCAplus file).

**CASREACT<sup>®</sup>**

Producer:	Chemical Abstracts Service (CAS), USA
Coverage:	1840 to the present
File Size:	More than 14.1 million single- and multi-step reactions; more than 643,400 records
Updates:	Weekly
File Type:	Bibliographic, reaction, structure
Content:	Chemical reactions
Language:	English
Clusters:	ALLBIB, AUTHORS, CASRNS, CORPSOURCE, HPATENTS, PATENTS, REACTION, STRUCTURE
CASRNs:	Yes
SLART:	Yes
Keep & Share:	Yes

**Chemical Abstracts Reaction Search Service** contains information on reactions of organic substances, including organometallics and biomolecules. CASREACT contains single-step and multi-step reaction information for reactants, products, reagents, solvents, and catalysts. The sources are journals covered for CA from 1907 to the present, including the reaction collection jointly built by the All-Union Institute of Scientific and Technical Information of the Academy of Sciences of the USSR (VINITI) and the German Zentrale Informationsverarbeitung Chemie, Berlin (ZIC) and supplied by the German software company, InfoChem from 1974 to 1991, and reactions from INPI data since 1840. Structure-based reaction queries, functional groups, CAS Registry Numbers, textual reaction information, yields, bibliographic information, substance and subject indexing, and abstracts are searchable. CAS roles, patent family information, and cited references are displayable. A learning file, LCASREACT, is available.

**CBNB**

**Producer:** Elsevier Engineering Information, Inc., USA  
**Coverage:** 1984 to the present  
**File Size:** More than 1.1 million records  
**Updates:** Daily  
**File Type:** Bibliographic  
**Content:** Chemical business  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, BUSINESS, CASRNS, CHEMENG, CHEMISTRY, COMPANIES, ENVIRONMENT, FUELS, GOVREGS, HEALTH, MATERIALS, PETROLEUM, PHARMACOLOGY, POLYMERS  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Chemical Business NewsBase** contains information about chemical markets and products worldwide, with special emphasis on Europe. CBNB covers legislation, environmental aspects of chemical business, merger information, markets, sales, new products, production, trading, and company results. Sources include journals, press releases, newspapers, company reports, market research organizations, books, trade literature, government and EU publications, directories, and stockbroker reports. Bibliographic information, indexing terms, abstracts, chemical names, and CAS Registry Numbers are searchable.

**CEABA-VTB**

**Producer:** DECHEMA, Deutsche Gesellschaft für Chemische Technik und Biotechnologie e.V., Germany, in cooperation with BASF AG and BAYER AG, Germany  
**Coverage:** 1966 to the present  
**File Size:** More than 710,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Chemical engineering and biotechnology  
**Language:** English (some abstracts in German)  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CHEMENG, CHEMISTRY, CORPSOURCE, ENGINEERING, ENVIRONMENT, MATERIALS, SAFETY  
**CASRNs:** Yes  
**STN Easy:** Yes

The merged **Chemical Engineering and Biotechnology Abstracts** (Verfahrenstechnische Berichte) database covers the international scientific and technical literature on chemical engineering and biotechnology. Sources include journals, books, conference proceedings, reports, disserta-

tions, and books. Records contain bibliographic information, abstracts (most in English, some in German), and indexing. German controlled terms and classification text are searchable in the /CTDE and /CCDE fields.

**CERAB**

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1976 to the present  
**File Size:** More than 400,700 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Ceramics  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CHEMISTRY, CONSTRUCTION, CORPSOURCE, CSAALL, ELECTRICAL, MATERIALS  
**SLART:** Yes  
**Keep & Share:** Yes

The **Ceramic Abstracts database** covers scientific, commercial, and engineering literature on ceramics and related materials. Sources for CERAB include books, journals, conference proceedings, U.S. and U.K. patents reports, and trade literature. Bibliographic information, indexing terms, abstracts, and element terms are all searchable.

**Chemical Industry notes** (see CIN)

**Chemical Engineering and Biotechnology Abstracts** (see CEABA-VTB)

**CHEMCATS®**

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** 1997 to the present  
**File Size:** More than 16.1 million records with more than 1,000 catalogs from more than 900 suppliers  
**Updates:** As new catalogs are added or existing catalogs are revised  
**File Type:** Directory, substance  
**Content:** Catalogs, chemical libraries, suppliers of chemicals, enzymes, proteins, screening compounds, and other biochemicals  
**Language:** English  
**Clusters:** CASRNS, COMPANIES, SUPPLIERS  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Chemical Catalogs Online** is a catalog file containing information about commercially available chemicals and their worldwide suppliers. A record contains the catalog information for the substance provided by the supplier, e.g. the catalog name, chemical and trade names, grade information, CAS Registry Number, Beilstein Registry Number, structure diagram, properties, regulatory information, and prices. Additionally, the record contains the company names and addresses, as well as supplier information, e.g. pricing terms, products and services, packaging and shipping information, safety and handling information. Catalog names, supplier names and addresses, chemical names, and CAS Registry Numbers are searchable. Structure diagrams are displayable.

### CHEMINFORMRX

**Producer:** FIZ CHEMIE GmbH, Germany  
**Coverage:** 1991 to date  
**File Size:** More than 160,000 records,  
 more than 950,000 single-step reactions,  
 more than 475,000 multi-step reactions  
**Updates:** Quarterly  
**File Type:** Bibliographic, reaction, structure  
**Content:** Chemical reactions  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CASRNS, CORPSOURCE,  
 REACTION, STRUCTURE  
**CASRNs:** Yes

**ChemInformRX Reaction Search Service** contains reaction information consisting of structure diagrams for reactants and products, ChemInform and CAS Registry Numbers for all reactants, products, reagents, solvents, and catalysts, yields for many products, and textual reaction information. The reactants, reagents, and products are structure-searchable with a single reaction query. Roles, reaction sites, and mapping of atoms between reactants and products are also structure-searchable. The ChemInform and CAS Registry Numbers for all reaction participants, their roles, the textual reaction information, and yields are searchable. The information is drawn from documents covered in the printed ChemInform.

### CHEMLIST®

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** 1979 to the present  
**File Size:** More than 246,000 records  
**Updates:** Weekly  
**File Type:** Directory, substance  
**Content:** Regulated chemicals  
**Language:** English  
**Clusters:** CASRNS, GOVREGS, HEALTH, SAFETY,  
 TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Regulated Chemicals Listing file** contains information about chemical substances listed on the EPA TSCA (Environmental Protection Agency Toxic Substances Control Act) Inventory or those subject to regulations under the Toxic Substances Control Act or similar legislation. CHEMLIST also includes the Canadian Domestic Substances List (DSL) and Non-Domestic Substances List (NDSL), the Australian Inventory of Chemical Substances (AICS), the Philippines Inventory of Chemicals and Chemical Substances (PICCS), the Korean Existing Chemicals List (ECL), the list of Existing and New chemical Substance (ENCS) promulgated by the Kashin Act of Japan, the European Inventory of Existing Commercial Chemical Substances (EINECS), as well as new notifications on the European List of notified Chemical Substances (ELINCS), two lists of chemicals regulated in Switzerland, the list regulated under the Taiwan Toxic Chemical Substances Control Act of 1986, the 2001 proposed list of chemical substances that is to be regulated under Israel Hazardous Substances Law and Regulations List, U.S. regulatory lists, Highly Hazardous Chemicals List, lists of the U.S. Department of Transportation, and some U.S. state lists. Chemical names, regulatory information, and CAS Registry Numbers are searchable. For convenient choice of pricing, the HCHEMLIST file – identical to CHEMLIST – is available.

### CHEMSAFE

**Producer:** DECHEMA e.V., Physikalisch-Technische Bundesanstalt (PTB), Bundesanstalt für Materialforschung und -prüfung (BAM), Germany  
**File Size:** 47,000 data sets of 1,500 flammable substances  
**Updates:** Reloaded at irregular intervals  
**File Type:** Bibliographic, numeric  
**Content:** Regulated chemicals  
**Language:** English, German  
**Clusters:** ALLBIB, AUTHORS, CASRNS, NUMERIC, SAFETY  
**CASRNs:** yes

The **Chemical Safety Information database** contains evaluated safety characteristics of flammable substances and their mixtures and classifications by German and international regulations. Approximately 15,000 data sets of 1,500 compounds on approximately 40 properties such as flash points, explosion limits, minimum ignition energy and autoignition temperature are stored. Sources include technical rules, laws, collection of safety parameters, and accident prevention regulations. Bibliographic information, abstracts, indexing terms, CAS Registry Numbers, materials information, and property codes are searchable.

### CIN®

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** 1974 to the present  
**File Size:** More than 1.6 million records  
**Updates:** Daily  
**File Type:** Bibliographic  
**Content:** Chemical business  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, BIOSCIENCE, BUSINESS, CASRNS, CHEMENG, CHEMISTRY, COMPANIES, ENGINEERING, ENVIRONMENT, FUELS, GOVREGS, HEALTH, MATERIALS, METALS, PETROLEUM, PHARMACOLOGY, POLYMERS, SAFETY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**CIN** is the online version of Chemical Industry Notes®, which covers information related to the chemical business industry. CIN also provides worldwide coverage of governmental regulatory and legislative activities that impact the chemical industry. Sources for CIN include both U.S. and non-U.S. journals, trade magazines, newspapers, newsletters, government publications, and special reports. Bibliographic information, indexing terms, titles, abstracts, CAS Registry Numbers, and chemical names are searchable. An online thesaurus is available for the Geographic Terms (/GT) field. For convenient choice of pricing, the HCIN file – identical to CIN – is available. H files have higher connect-hour fees and no search-term pricing, while the standard files have lower connect-hour fees plus search-term charges.

### CIVILENG

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1966 to the present  
**File Size:** More than 800,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Engineering literature  
**Language:** English  
**Clusters:** AEROTECH, ALLBIB, AUTHORS, CORPSOURCE, CONSTRUCTION, CSAALL, ENGINEERING, MATERIALS, MOBILITY  
**SLART:** Yes  
**Keep & Share:** Yes

**CIVILENG** (CSA Civil Engineering Abstracts) provides citations, abstracts, and indexing of the serials literature in civil engineering and its complementary fields, including forensic engineering, management and marketing of engineering services, engineering education, theoretical mechanics and dynamics, and mathematics and computation. This database provides comprehensive international coverage with the monitoring of over 3,000 serial titles as well as numerous non-serial publications.

### COMPENDEX

**Producer:** Elsevier Engineering Information, Inc., USA  
**Coverage:** 1970 to the present  
**File Size:** More than 8.3 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Engineering  
**Language:** English  
**Clusters:** AEROTECH, ALLBIB, AUTHORS, CHEMENG, CHEMISTRY, COMPUTER, CONSTRUCTION, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, GOVREGS, MATERIALS, MEETINGS, METALS, PETROLEUM, POLYMERS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Computerized Engineering Index** and **EI Engineering Meetings** (Ei COMPENDEX) database contains citations from worldwide engineering and technology journals and conference proceedings. COMPENDEX covers all engineering disciplines including chemical, computer, electrical, civil and mechanical engineering in significant depth. Sources include journals, books, conference contributions, reports, and non-conventional literature. Bibliographic information, element terms, indexing terms, meeting information, and abstracts are all searchable. COMPENDEX con-

tains two online thesauri. The Engineering Index Thesaurus, English version, is available in the Controlled Term (/CT) field; the EI Thesaurus, German-English edition, is available in the /CTDE field.

### COMPUAB

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1981 to the present  
**File Size:** More than 701,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Computers and information systems  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, COMPUTER, CORPSOURCE, CSAALL, ELECTRICAL, MEETINGS  
**SLART:** Yes  
**Keep & Share:** Yes

The **Computer and Information Systems Abstracts database** provides access to worldwide literature on theoretical and applied computer science, including control theory, operations research, information theory, probability and statistics, and mathematics. Sources for COMPUAB include books, journals, conference proceedings, and government reports. Bibliographic information, indexing terms, and abstracts are searchable.

### COMPUSCIENCE

**Producer:** FIZ Karlsruhe, Germany  
**Coverage:** ACM Guide to Computing Literature (1978 - 2002)  
 Computing Reviews (1975 - 2002)  
 Computer Science Section,  
 Mathematics Abstracts (1972 - 2002)  
**File Size:** 656,378 records  
**Updates:** Closed file  
**File Type:** Bibliographic  
**Content:** Computer science  
**Language:** English (abstracts in English, French, German, or Spanish)  
**Clusters:** ALLBIB, AUTHORS, COMPUTER, CORPSOURCE, ELECTRICAL  
**STN Easy:** Yes  
**Keep & Share:** Yes

The Computer Science database contains information related to computers, including theoretical computer science, computer graphics, software, information systems, artificial intelligence, and education. Sources include journals, series, conference proceedings, books, reports, and pre-prints. Bibliographic information, category codes, and indexing terms are all searchable.

### CONFSCI

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1973 to the present  
**File Size:** More than 2.4 million records  
**Updates:** Bimonthly  
**File Type:** Bibliographic  
**Content:** Multidisciplinary conference papers  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CHEMISTRY, CORPSOURCE, CSAALL, ELECTRICAL, ENGINEERING, FUELS, GEOSCIENCE, HEALTH, HUMANITIES, MEETINGS, PHARMACOLOGY, PHYSICS, RFTOOLS  
**Keep & Share:** Yes

The **Conference Papers Index database** contains information on research papers presented at scientific conferences around the world, up to one year before the papers appear in journals. CONFSCI covers a broad spectrum of scientific disciplines – from life sciences to physical sciences to engineering. Sources include final programs, abstract booklets, proceedings, and questionnaires. Bibliographic information and indexing terms are searchable.

### COPPERLIT

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1863 to the present  
**File Size:** More than 73,200 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Copper, copper alloys and copper technology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CHEMISTRY, COMPANIES, CORPSOURCE, CSAALL, ENGINEERING, MATERIALS, METALS  
**SLART:** Yes  
**STNEasy:** Yes  
**Keep & Share:** Yes

The Copper Data Center Database provides an online bibliographic database of the world's literature on copper, copper alloys and copper technology. COPPERLIT covers copper technology from smelting and hydrometallurgy through the performance of copper and copper alloys in their end-use applications and service environments. It references data on the properties and performance of copper and copper alloys and on applications of the copper metals. Records contained in the database include 5,582 documents published between 1863 and 1964.



**CORROSION**

Producer: ProQuest, LLC, USA  
 Coverage: 1980 to the present  
 File Size: More than 145,300 records  
 Updates: Monthly  
 File Type: Bibliographic  
 Content: Corrosion science and engineering  
 Language: English  
 Clusters: ALLBIB, AUTHORS, CHEMISTRY, COMPANIES, CORPSOURCE, CSAALL, ENGINEERING, MATERIALS, METALS  
 STN Easy: Yes  
 Keep & Share: Yes

The **Corrosion Abstracts database** provides the world's most complete source of bibliographic information in the area of corrosion science and engineering. International sources of literature are scanned and abstracted in the areas of general corrosion, testing, corrosion characteristics, preventive measures, materials construction and performance, and equipment for many industries. Records in this file contain bibliographic information, abstracts, and, for data since March 1998, controlled terms. The database corresponds to the printed Corrosion Abstracts.

**CROPB**

Producer: Thomson Reuters (Scientific) Ltd., UK  
 Coverage: 1968 to 1984  
 File Size: 153,290 records  
 Updates: Closed file  
 File Type: Bibliographic  
 Content: Crop protection  
 Language: English  
 Clusters: AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, ENVIRONMENT  
 Keep & Share: Yes

The **Derwent Crop Protection Backfile** is the companion backfile to the current Derwent Crop Protection File, CROPU, covering all aspects of pesticides, including their use in crop protection and pest control. Information on plant and insect growth regulators, attractants, repellents and biological control is also included. Bibliographic information and indexing terms are searchable.

**CROPR**

Producer: Thomson Reuters (Scientific) Ltd., UK  
 Coverage: 1985 to 2004  
 File Size: 12,056 records  
 Updates: Closed file  
 File Type: Factual, substance  
 Content: Crop protection  
 Language: English  
 Keep & Share: Yes

The **Derwent Crop Protection Registry File** is a companion to the Derwent Crop Protection File (CROPU). Each record lists the biological activity and chemical substructure characteristics of an individual compound. The database may be used as a stand-alone file for structure activity searching, for example to generate a list of compounds with a particular structural feature which share a common activity. Compounds selected can then be cross-file searched in the Derwent Crop Protection File in order to find all the bibliographic information and abstracts. Sources include journals, conference proceedings, and patents beginning in 1996. Controlled terms, Derwent Crop Registry Names, Crop Protection Names, substructure term fields, and Enzyme Commission Numbers are searchable.

**CROPU**

Producer: Thomson Reuters (Scientific) Ltd., UK  
 Coverage: 1985 to 2003  
 File Size: 197,564 records  
 Updates: Closed file  
 File Type: Bibliographic  
 Content: Crop protection  
 Language: English  
 Clusters: AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, ENVIRONMENT, FORMULATIONS, HPATENTS, PATENTS  
 STN Easy: Yes  
 Keep & Share: Yes

The **Derwent Crop Protection File** covers all aspects of pesticides, including their use in crop protection and pest control. Information on plant and insect growth regulators, attractants, repellents and biological control is also included. The database draws on 1,100 scientific journals, conference proceedings, and patents beginning in 1996. Records contain bibliographic information, titles, abstracts, in-depth indexing, and Enzyme Commission Numbers.

**CSCHEM**

Producer: Chemical Sources International, Inc., USA  
 Coverage: Current data  
 File Size: More than 207,000 records; more than 295,800 chemical names records  
 Updates: Annually  
 File Type: Directory, substance  
 Content: Chemical catalogs and suppliers  
 Language: English  
 Clusters: CASRNS, COMPANIES, SUPPLIERS  
 CASRNs: Yes  
 SLART: Yes  
 STN Easy: Yes  
 Keep & Share: Yes

**ChemSources Chemicals and Trade Names database** contains information on commercially available chemicals. The CSCHEM file is equivalent to the Chemical and Trade Name sections of the printed directories CHEM SOURCES-USA, CHEM SOURCES-EUROPE and CHEM SOURCES-INTERNATIONAL. CSCHEM is a companion file to CSCORP, a directory file containing addresses, etc., for the companies that supply the products in CSCHEM. Chemical names, names of suppliers, CAS Registry Numbers and classifications of trade name products are all searchable. Structure diagrams are displayable.

**CSCORP**

Producer: Chemical Sources International, Inc., USA  
 Coverage: Current data  
 File Size: More than 5,500 records  
 Updates: Annually  
 File Type: Directory  
 Content: Chemical suppliers  
 Language: English  
 Clusters: COMPANIES, SUPPLIERS  
 STN Easy: Yes  
 Keep & Share: Yes

**ChemSources Company Directory** contains directory information about companies that supply chemicals and chemical products, including the company address. The file is equivalent to the Company Directory and Trade Name sections of the printed directories CHEMSOURCES-USA, CHEM SOURCES-EUROPE, and CHEM SOURCES-INTERNATIONAL. CSCORP is a companion file to CSCHEM, which contains information on chemical products of the suppliers in CSCORP. Company names, codes, addresses, and telephone numbers for main offices, divisions, subsidiaries, and branches are searchable, as well as classifications of chemical products supplied by the companies.

**CSNB**

Producer: The Royal Society of Chemistry, UK  
 Coverage: 1981 to the present  
 File Size: More than 85,000 records  
 Updates: Monthly  
 File Type: Bibliographic  
 Content: Health and safety  
 Language: English  
 Clusters: ALLBIB, AUTHORS, CASRNS, CORPSOURCE, ENVIRONMENT, GOVREGS, HEALTH, SAFETY, TOXICOLOGY  
 CASRNs: yes

The **Chemical Safety NewsBase** provides access to chemical information related to fire and explosions, storage and transport, toxic substances, studies on laboratory animals, waste removal, and other subjects related to chemistry, health and safety. From January 1993, information on office hazards is included. Sources for CSNB include journals, books, conference papers, legislation, and press releases. Bibliographic information, indexing terms, abstracts, and CAS Registry Numbers are all searchable.

**DDFB/DRUGB**

Producer: Thomson Reuters (Scientific) Ltd., UK  
 Coverage: 1964 to 1982  
 File Size: 799,243 records  
 Updates: Closed file  
 File Type: Bibliographic  
 Content: Pharmaceuticals  
 Language: English  
 Clusters: ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
 Keep & Share: Yes

The **Derwent Drug Back File** is the companion backfile to the current Derwent Drug File, DDFU/DRUGU, providing information from worldwide pharmaceutical literature on all aspects of drugs, from drug design to post marketing surveillance. Coverage includes articles on drug analysis, biochemistry, chemistry, pharmacology, adverse effects, clinical studies, disease treatment, toxicology, animal studies, mechanism of action, drug interactions and comparisons. DRUGB is for Derwent subscribers, DDFB is for non-subscribers. Bibliographic information, indexing terms, and structure codes (DRUGB only) are searchable.

**DDFU/DRUGU**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1983 to the present  
**File Size:** More than 1.2 million records in the literature segment; more than 117,200 records in the registry segment  
**Updates:** Weekly  
**File Type:** Bibliographic, structure  
**Content:** Pharmaceuticals  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CORPSOURCE, FORMULATIONS, MEDICINE, PHARMACOLOGY, STRUCTURE (DRUGU), TOXICOLOGY  
**CASRNs:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The Derwent Drug File (subscriber file: DRUGU; non-subscriber file: DDFU) provides information from worldwide pharmaceutical literature on all aspects of drugs, from drug design to post marketing surveillance. Coverage includes articles on drug analysis, biochemistry, chemistry, pharmacology, adverse effects, clinical studies, disease treatment, toxicology, animal studies, mechanism of action, drug interactions and comparisons. The database draws on about 1,150 medical and scientific journals as well as congress and conference proceedings. Records contain bibliographic information, titles, abstracts, in-depth pharmaceutical indexing, CAS Registry Numbers, Enzyme Commission Numbers, and structures (in DRUGU only). Both the literature segment and the Derwent Drug Registry segment make up the database. The registry segment lists the pharmacological activity and chemical substructure characteristics of compounds. The subscriber file DRUGU is structure-searchable on these compounds. An online thesaurus is available in the Controlled Term (/CT) field.

**Derwent Biotechnology Resource**  
 (see BIOTECHABS/BIOTECHDS)

**Derwent Crop Protection File** (see CROPU)

**Derwent Crop Protection Registry** (see CROPR)

**Derwent Drug File** (see DDFU/DRUGU)

**Derwent Geneseq** (see DGENE)

**Derwent Journal of Synthetic Methods**  
 (see DJSMDS/DJSMONLINE)

**Derwent Veterinary Drug File** (see VETU)

**Derwent World Patents Index®**  
 (see WPINDEX/WPIDS/WPIX)

**DETERM**

**Producer:** DECHEMA / FIZ CHEMIE, Germany  
**Coverage:** 1819 to the present  
**File Size:** More than 750,000 records  
**Updates:** Twice a year  
**File Type:** Factual, numeric  
**Content:** Thermophysical properties  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CASRNS, NUMERIC  
**CASRNs:** Yes

**DETERM** contains thermophysical data important for the design of various processes in the chemical industry. More than 500 properties for pure compounds and mixtures and approximately 20,000 inorganic and organic substances are covered. **DETERM** consists of two types of document units: factual records (data tables) and citations. Thermodynamic, multicomponent system, electric, transport, surface, and electrochemical properties are included. Numerical search capabilities are implemented for the most important system parameters. Sources include journals, conference proceedings, handbooks, manufacturers data, dissertations, reports, and standards. Bibliographic information, indexing terms, property codes, substance information, abstracts, chemical names, and CAS Registry Numbers are searchable. An online thesaurus is available in the Chemical Name (/CN) field.

**DGENE**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1981 to the present  
**File Size:** More than 10 million records;  
 over 7.0 million nucleic acid sequences,  
 over 3.3 million protein sequences  
**Updates:** Every two weeks  
**File Type:** Bibliographic, sequence  
**Content:** Nucleic acid and amino acid sequences  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, MEDICINE, PHARMACOLOGY, HPATENTS, PATENTS  
**SLART:** Yes  
**Keep & Share:** Yes

The **Derwent Geneseq database** contains information on nucleic acid and protein sequences extracted from the original (basic) patent documents published by 40 patent offices worldwide. Coverage includes all nucleotide sequences longer than nine bases, all protein sequences longer than three amino acids and probes and primers of any length. The three million sequence records contained within the database are taken from 60,500 patents from around the world. More than half of the sequence data that appears in DGENE is not available in any other public sequence database. Records contain bibliographic information, Derwent-assigned titles, abstracts, detailed indexing, and the sequence data. DGENE contains the GETSEQ searching package for sequence searching in the file. Two algorithms are available for similarity (homology) searching of protein and nucleotide sequences: FASTA-based GETSIM, and BLAST. Additionally, sequence-homology based current-awareness searching is made available via the ALERT feature. Using the Sequence Search Assistant in STN on the Web allows menu-driven use of the GETSEQ, GETSIM, and BLAST modules for searching protein and nucleotide sequences. Two new display fields provide legal status data from INPADOCDB for corresponding DGENE patent sequence documents.

## DISSABS

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1861 to the present (dissertations); 1962 to the present (masters theses)  
**File Size:** More than 2.1 million citations  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** All subject areas  
**Language:** English  
**Clusters:** AEROTECH, AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, BUSINESS, CHEMENG, CHEMISTRY, COMPUTER, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FOOD, FUELS, GEOSCIENCE, HEALTH, HUMANITIES, MEDICINE, PHARMACOLOGY, PHYSICS, POLYMERS, RESEARCH, RFTOOLS, TOXICOLOGY  
**SLART:** Yes  
**Keep & Share:** Yes

**DISSABS** (DISSertation ABSTRACTs) is a bibliographic database from ProQuest Information and Learning that contains the definitive guide to subject, title, and author for every dissertation granted at accredited North American universities since 1861. Selected masters theses from 1962 and dissertations from other institutions worldwide are included in the database. Citations contain bibliographic information, broad subject indexing, and abstracts. Abstracts are included for records beginning with Dissertation

Abstracts International, July, 1980, Volume 41, Number 1 and with Masters Abstracts International, Spring, 1988, Volume 26, Number 1.

## DJSMDS/DJSMONLINE

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1975 to 2006  
**File Size:** More than 100,000 records  
**Updates:** Periodically  
**File Type:** Bibliographic, structure  
**Content:** Chemical reactions  
**Language:** English  
**Clusters:** AUTHORS, REACTION, STRUCTURE, (DJSMONLINE)  
**Keep & Share:** Yes

The **Derwent Journal of Synthetic Methods File** (DJMDS: subscriber file; DJSMONLINE: non-subscriber file) is a structure-searchable chemical reactions database designed on the principles set out originally by Theilheimer, which provides key references on novel synthetic methods from the worldwide patent and scientific literature. The strict selection criteria ensure that only new or the most synthetically useful modifications of known methods are abstracted. In addition, all references are cross-referenced to relevant prior art and other similar reactions. The database and its associated Journal of Synthetic Methods, are a continuation and extension of Theilheimer's Synthetic Methods of Organic Chemistry. Sources include over 300 journals as well as patent publications from the 40 most important industrialized countries worldwide. Single-step reactions are searched in DJSMDS/DJSMONLINE the same way as in CASREACT, CHEMINFORMRX, and CHEMREACT, the other chemical reactions databases on STN. Reaction information, DJSM Registry Numbers, bibliographic information, classification codes, keywords, and abstracts are searchable. Page images are available.

## DKF

**Producer:** Dokumentation Kraftfahrwesen e.V., Germany  
**Coverage:** 1974 to the present  
**File Size:** More than 220,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Motor vehicle design, construction, and manufacturing  
**Language:** German (titles also provided in English)  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, ENGINEERING, ENVIRONMENT, FUELS, MATERIALS, RESEARCH  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **German Automotive Engineering Database** provides access to literature on all aspects of motor vehicle design, construction and manufacturing.

Information is drawn from German, American, British, French, Swiss, Japanese, and Italian journals. More than 50% of the information contained in the database is grey literature, i.e. reports, technical papers and academic theses from around the world. Bibliographic information and indexing terms, and abstracts are searchable. The database corresponds to the printed abstract journal DKF Literaturinformationsdienst.

**DPCI** (see PCI)

**DRUGLAUNCH** (see IMSPRODUCT)

### **DRUGMONOG/DRUGMONOG2**

**Producer:** IMS HEALTH (IMSworld Publications Ltd.), UK  
**Coverage:** Current data  
**File Size:** More than 543,000 records  
**Updates:** Quarterly  
**File Type:** Directory  
**Content:** Pharmaceutical profiles for drugs marketed worldwide; product line extensions monitored  
**Language:** English  
**Clusters:** BIOSCIENCE, BUSINESS, COMPANIES, IMSBASES, MEDICINE, PHARMACOLOGY  
**SLART:** Yes  
**Keep & Share:** Yes

The **IMSworld Drug Monographs file** (DRUGMONOG for subscribers; DRUGMONOG2 for non-subscribers) is a complementary file to IMSPRODUCT. The database provides standardized profiles, monographs, on over 360,000 marketed pharmaceutical products in 50 markets worldwide. The database contains one monograph per manufacturer per brand name. Each product launch is then covered, producing a historical record of the product's life cycle. Each record provides the following information for each product: product availability, brand names, therapeutic class codes, packaging information, strength, marketing company, launch country, and launch date. Subsequent product line extensions throughout the product's life cycle are included. DRUGMONOG contains updated pricing data not available in DRUGMONOG2. Source is information collected by the IMS network and published in Products Monographs.

**DRUGNL** (see IMSDRUGNEWS)

**DRUGPAT** (see IMSPATENTS)

**DRUGUPDATES** (see IMSRESEARCH)

### **ELCOM**

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1981 to the present  
**File Size:** More than 664,400 records  
**Updates:** Monthly (11 updates/year)  
**File Type:** Bibliographic  
**Content:** Electronics and communications  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, COMPUTER, CORPSOURCE, CSAALL, ELECTRICAL, ENGINEERING, MEETINGS, PHYSICS  
**SLART:** Yes  
**Keep & Share:** Yes

The **Electronics and Communications Abstracts database** contains theoretical and applied research and business and marketing information for electronic systems, electronic physics, electronic circuits and devices, and communications. Sources for ELCOM include journals, government reports, conference proceedings, dissertations, and patents. Bibliographic information, indexing information, and abstracts are searchable.

### **EMA**

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1986 to the present  
**File Size:** More than 520,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Materials science  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, CSAALL, ENGINEERING, MATERIALS, POLYMERS  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Engineered Materials Abstracts file** covers international materials literature on polymers, ceramics, and composites. Sources for EMA include journals, patents, conference contributions, reports, dissertations, and books. Bibliographic information, indexing terms, abstracts, and element terms are searchable.



**EMBAL**

**Producer:** Elsevier B.V., The Netherlands  
**Coverage:** Current data  
**File Size:** More than 108,000 records  
**Updates:** Daily  
**File Type:** Bibliographic  
**Content:** Biomedicine and pharmaceuticals  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, ENVIRONMENT, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**SLART:** Yes  
**Keep & Share:** Yes

The **EMBASE Alert database** provides early access to bibliographic data and the abstracts for references that will appear in EMBASE. Bibliographic information for references is available in EMBAL for the latest 8 weeks of EMBASE data. The database covers the worldwide literature on the biomedical and pharmaceutical fields. Bibliographic information, abstracts, and author keywords are searchable. Sources include over 4,000 journals.

**EMBASE**

**Producer:** Elsevier B.V., The Netherlands  
**Coverage:** 1974 to the present  
**File Size:** More than 12.1 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Biomedicine and pharmaceuticals  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, COMPANIES, CORPSOURCE, ENVIRONMENT, FORMULATIONS, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Excerpta Medica database**, covers worldwide literature in the biomedical and pharmaceutical fields, including biological science, biochemistry, human medicine, forensic science, pediatrics, pharmacy, pharmacology and drug therapy, pharmaco-economics, psychiatry, public health, biomedical engineering and instrumentation, and environmental science. Sources for EMBASE include more than 4,000 journals from approximately 70 countries, monographs, conference proceedings, dissertations, and reports. Bibliographic information, indexing terms, abstracts, chemical names, drug trade names, drug manufacturer names, medical device trade names, medical device manufacturer names, molecular sequence numbers, and CAS Registry Numbers are searchable. An online thesaurus is available

for the Controlled Term (/CT) field, which contains Emtree codes and descriptors, history notes, and CAS Registry Numbers.

**ENCOMPLIT/ENCOMPLIT2**

**Producer:** Elsevier Engineering Information, Inc., USA  
**Coverage:** 1964 to the present  
**File Size:** More than 840,000 records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Petroleum, petrochemical, energy, and natural gas industry literature  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CASRNS, CHEMISTRY, CORPSOURCE, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, PETROLEUM  
**CASRNs:** Yes  
**STN Easy:** Yes (ENCOMPLIT: Intranets only)  
**Keep & Share:** Yes

The **EnCompass Literature File** contains citations to non-patent literature covering the petroleum refining, petrochemical and natural gas, and energy industries, including information on alternate energy sources and environmental effects of energy. Coverage includes both scientific and technical developments and engineering and process level work from selected journals, reports, and conference proceedings. EnComplit is available only to supporters of Ei EnCompass. Access to EnComplit2 by non-subscribers is restricted to two hours per year per organization of combined usage with EnCompPat2 on all vendors. Sources include journals, trade magazines, meeting papers, and government reports. Secondary sources for EnComplit/ EnComplit2 include Chemical Abstracts, Petroleum Abstracts, Gas Abstracts, Aqualine Abstracts, and British Maritime Technology Abstracts. Bibliographic information, indexing terms, abstracts, and CAS Registry Numbers are all searchable.

**ENCOMPPAT/ENCOMPPAT2**

**Producer:** Elsevier Engineering Information, Inc., USA  
**Coverage:** 1964 to the present  
**File Size:** More than 462,000 records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Petroleum, petrochemical, natural gas, and industry patents  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CASRNS, CORPSOURCE, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, HPATENTS, PATENTS, PETROLEUM  
**CASRNs:** Yes  
**STN Easy:** Yes (ENCOMPPAT: Intranets only)  
**Keep & Share:** Yes

The **EnCompass Patent File** covers worldwide patents relating to the petroleum, petrochemical, natural gas, and energy industries, including those on alternate energy sources and environmental effects of energy. EnCompPat is available only to Ei EnCompass supporters. Access to EnCompPat2 by non-subscribers is restricted to two hours per year per organization of combined usage with EnCompLitz on all vendors. Sources for EnCompPat/EnCompPat2 include Ei Patent Abstracts, Derwent Chemical Patents Index, Derwent Electrical Patents Index, Derwent General & Mechanical Patents Index, and Chemical Abstracts. Bibliographic information, indexing terms, abstracts, and CAS Registry Numbers are all searchable. Abstracts are not displayable in EnCompPat2.

## ENERGY

**Producer:** International Cooperation within the framework of the International Energy Agency/ Energy Technology Data Exchange

**Coverage:** 1974 to the present

**File Size:** More than 4.8 million records

**Updates:** Twice a month

**File Type:** Bibliographic

**Content:** Energy, environmental aspects

**Language:** English, German

**Clusters:** AEROTECH, ALLBIB, AUTHORS, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, GOVREGS, HEALTH, MATERIALS, PHYSICS, TOXICOLOGY

**SLART:** Yes

**STN Easy:** Yes

**Keep & Share:** Yes

The **DOE ENERGY database** covers worldwide literature on energy research and technology for all kinds of energy sources, including environmental aspects. Citations in ENERGY are from journals, series, reports, conference papers, books, and patents. Bibliographic information, indexing terms, abstracts, and element terms are searchable. An online thesaurus is available for the Controlled Terms (/CT) field. A German-language descriptor field (/CTDE) has been available in the database since August 1993. The ENERGY database contains the INIS database as a subset.



**ENERGIE** (volumes 1-9 covering energy-relevant topics from 1976-2002)

## ENVIROENG

**Producer:** ProQuest, LLC, USA

**Coverage:** 1990 to the present

**File Size:** More than 230,000 records

**Updates:** Monthly

**File Type:** Bibliographic

**Content:** Environmental engineering information

**Language:** English

**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, CONSTRUCTION, CORPSOURCE, CSAALL, ENGINEERING, ENVIRONMENT, GEOSCIENCE, HEALTH

**SLART:** Yes

**Keep & Share:** Yes

**ENVIROENG** (Environmental Engineering Abstracts) covers the world literature pertaining to technological and engineering aspects of air and water quality, environmental safety, and energy production. More than 700 primary journals are thoroughly indexed and abstracted. Over 2,500 additional sources, including monographs and conference proceedings, are also monitored for relevant articles.

## EPFULL

**Producer:** European Patent Office/FIZ Karlsruhe, Germany

**Coverage:** 1978 to the present

**File Size:** More than 2.4 million records

**Updates:** Weekly

**File Type:** Bibliographic, full text

**Content:** European patents

**Language:** English, German, French

**Clusters:** AEROTECH, ALLBIB, AUTHORS, CORPSOURCE, ENGINEERING, FULLTEXT, HPATENTS, PATENTS, PHARMACOLOGY, PNTTEXT

**SLART:** Yes

**STN Easy:** Yes

**Keep & Share:** Yes

**EPFULL** (European Patents fulltext database) covers the full text of European patent applications and granted European patents as well as bibliographic records for PCT (Patent Cooperation Treaty) applications transferred to the EPO. Records contain bibliographic data, abstracts, full-text of detailed description and claims and legal status information. Bibliographic references date back to 1978. The complete specification is given in one of EPO's official languages English, German or French for published unexamined applications (A-documents) from 1987 to date and examined granted patents (B-documents) since 1991. Titles are available in all three languages. Claims can be accessed for A-documents in English, German or French, for B-documents in all three languages. Abstracts in the original publication language can be searched for A-documents.

English abstracts are added to German and French documents within several weeks of their addition to the database. Patent, application, priority and related patent information, cited references, abstracts, detailed descriptions, claims and legal status information can all be searched. All documents featuring the same application number are grouped together in one single document. For each document the complete legal status history is maintained. Bibliographic data and legal status information correspond to the European Patent Bulletin/ European Patent Register. An online thesaurus is available in the /IPC field.

### ESBIOBASE

**Producer:** Elsevier B.V., The Netherlands  
**Coverage:** 1994 to the present  
**File Size:** More than 3.9 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Current research in biology and biosciences  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, ENVIRONMENT, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**SLART:** Yes  
**STN Easy:** Yes

**Elsevier BIOBASE** is a bibliographic current awareness database providing comprehensive coverage of the entire spectrum of biological research worldwide. Coverage includes the following areas: applied microbiology, biotechnology, cancer research, cell & developmental biology, clinical chemistry, ecological & environmental sciences, endocrinology, genetics, immunology, infectious diseases, metabolism, molecular biology, neuroscience, plant and crop science, protein biochemistry, and toxicology. A strength of the database is its currency. Citations and abstracts are available online within 15 days of the receipt of the source material. A separate species dictionary for plant and ecological records is used to index records (available in field ORGN, Organism Name). Approximately 250,000 records are added each year, 80% of which contain an informative abstract. Elsevier BIOBASE is not only an electronic equivalent of Current Awareness in Biological Sciences (CABS), a well-established print product, but it contains some 100,000 additional items per year. Records are selected from over 1,700 international scientific journals, books, and conference proceedings.

### FOMAD

**Producer:** Leatherhead Food International Limited, U.K.  
**Coverage:** 1982 to the present  
**File Size:** More than 230,000 records  
**Updates:** Twice a week  
**File Type:** Bibliographic  
**Content:** International food and drink markets  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, BUSINESS, ENVIRONMENT, FOOD, HEALTH, TOXICOLOGY  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Foodline®:** Market provides detailed analyses of international food and drink markets, identifying key market players, highlighting new product launches, assessing consumer attitudes and retail trends, and tracking company news. The international markets covered comprise Europe, North America, Australia, and the Pacific Rim, as well as emerging markets in South America, Eastern Europe, and the Far East. All food and drink product groups are covered, including both branded and own label products, as well as reports on specialty food sectors, alcoholic beverages, fresh produce, and food additives. 99 % of the records contain abstracts. The FOMAD thesaurus is available in the Controlled Term (/CT) field. Sources include journals, statistical publications, and market reports. The database corresponds in part to Food Market Abstracts.

**Foodline®:** Legal (see FOREGE)

**Foodline®:** Science (see FROSTI)

**Foodline®:** Market (see FOMAD)

**Food Science and Technology Abstracts** (see FSTA)

### FOREGE

**Producer:** Leatherhead Food International Limited, U.K.  
**Coverage:** Current information  
**File Size:** More than 66,000 records  
**Updates:** Weekly  
**File Type:** full text  
**Content:** Food regulations  
**Language:** English  
**Clusters:** AGRICULTURE, BIOSCIENCE, ENVIRONMENT, FOOD, GOVREGS, HEALTH, TOXICOLOGY  
**Keep & Share:** Yes

**The Foodline®:** Legal database is a unique and authoritative source of additive, composition, and labelling legislation. The database covers the legal regulations concerning the food industry worldwide. FOREGE Additives records provide information on the legal status of food additives used throughout the world. Sources include government publications, journals, and laws. Countries, additives, and food categories parameters are all searchable. The FOREGE thesaurus is available in the Controlled Term (/CT) field.

### FRANCEPAT

**Producer:** Institut National de la Propriété Industrielle (INPI), France  
**Coverage:** 1961 to the present  
**File Size:** More than 1.1 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** French patents  
**Language:** French  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HPATENTS, PATENTS  
**SLART:** Yes  
**STNEasy:** Yes  
**Keep & Share:** Yes

**FrancePat** contains information on all French patent applications and granted French patents published by the Institut National de la Propriété Industrielle (INPI), including all patents published in France since 1966 as well as all special pharmaceutical patents (Brevets Spéciaux Médicaments) published between 1961 and 1978. Records include bibliographic, administrative and comprehensive legal status data for each patent. For patents from 1978 forward, abstracts, descriptors and images of patent drawings are also available. All records are in French, but there are also English descriptors available (from 1987 forward). The file is updated weekly. FrancePat is a private service under distribution agreement with the Institut National de la Propriété Industrielle. An online thesaurus is available in the /IPC field.

### FRFULL

**Producer:** LexisNexis Univentio B.V., The Netherlands  
**Coverage:** 1980 to the present  
**File Size:** More than 472,000 records  
**Updates:** Weekly  
**File Type:** Bibliographic, full text  
**Content:** French patents  
**Language:** French  
**Clusters:** AEROTECH, ALLBIB, AUTHORS, CORPSOURCE, ENGINEERING, FULLTEXT, HPATENTS, PATENTS, PNTTEXT  
**SLART:** Yes  
**STNEasy:** Yes  
**Keep & Share:** Yes

**FRFULL** contains full texts of French patent applications (on OCR basis) from 1980 to date. Records in the database contain the searchable text of the complete document, including claims and detailed description; patent applicant/assignees and inventors; patent and priority application data; and titles in French and English. Abstracts in French and English are available from 1996 onwards. (Titles and abstracts in English are machine-translated). The database is updated weekly. Images are also available. An online thesaurus is available in the /IPC field.

### FROSTI

**Producer:** Leatherhead Food International Limited, U.K.  
**Coverage:** 1972 to the present  
**File Size:** More than 680,000 records  
**Updates:** Twice a week  
**File Type:** Bibliographic  
**Content:** Food science and technology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, AGRICULTURE, BIOSCIENCE, ENVIRONMENT, FOOD, HEALTH, TOXICOLOGY  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Foodline®:** Science database contains citations to the worldwide literature on food science and technology. Coverage includes food and beverages, analytical methods, quality control, manufacturing, microbiology, food processing, health and nutrition, recipes, and additives. A key strength of the database is its currency, key journals being abstracted and available online within two weeks of delivery. Sources include approximately 800 scientific and technical journals, bulletins, technical reports, conference proceedings, grey literature, and British, European (EP), U.S., Japanese, and international (PCT) patent applications.

Bibliographic information, patent information, indexing terms, and abstracts are searchable. The FROSTI thesaurus is available in the (/CT) field.

### FSTA

**Producer:** International Food Information Service, UK  
**Coverage:** 1969 to the present  
**File Size:** More than 795,000 records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Food science  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, FOOD, HPATENTS, PATENTS, TOXICOLOGY  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Food Science and Technology Abstracts** database provides worldwide coverage of all scientific and technological aspects of the processing and manufacture of human food products. Coverage includes basic food sciences, biotechnology, hygiene and toxicology, engineering, packaging, and all individual foods and food products. Sources for FSTA include more than 2,200 journals, books, reviews, conference proceedings, patents, standards, and legislation. Bibliographic information, indexing terms, and abstracts are all searchable. The FSTA thesaurus is available online in the Controlled Term (/CT) field.

### GBFULL

**Producer:** LexisNexis Univentio B.V., The Netherlands  
**Coverage:** 1979 to the present  
**File Size:** More than 434,000 records  
**Updates:** Weekly  
**File Type:** full text  
**Content:** British patent applications in science and technology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, ENGINEERING, FULLTEXT, HPATENTS, PATENTS, PNTTEXT  
**SLART:** Yes  
**STNEasy:** Yes  
**Keep & Share:** Yes

**GBFULL** (United Kingdom (GB) Patents FULLtext database) covers the full text (on OCR basis) of patent applications published in the United Kingdom. It is an excellent additional source of primary data for English-language prior art searches. About 25% of British applications are not applied for and thus published elsewhere.

Data provided by Univentio is searchable online approximately 4 days after publication of the document. Records in the database contain the searchable text of the complete document, including claims and detailed description; patent applicant/assignees and inventors and patent and priority application data. Most records contain an abstract. Simultaneous left and right truncation is available in the basic index. The display fields LS (Legal Status) and LS2 (Legal Status, detailed version with display headers) are available. LS and LS2 display the legal status data from the INPADOCDB database. A rough estimate of the document length can be made using the DETN field (number of paragraphs in the description), a search and display field. The FREE (TRIAL) display format is useful to determine the availability of full-text fields and the number of claims and paragraphs in the description. Automatic current awareness searches (SDIs) may be run weekly (default) or monthly. Over 200,000 images since 1979 are also available. An online thesaurus is available in the /IPC field.

### GENBANK®

**Producer:** National Center for Biotechnology Information, USA  
**Coverage:** 1982 to the present  
**File Size:** More than 82.3 million records  
**Updates:** Daily  
**File Type:** Bibliographic, sequence, substance  
**Content:** Protein and nucleic acid sequences  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CHEMISTRY  
**CASRNs:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

**GENBANK®** (a registered trade mark of the U.S. Department of Health and Human Services) contains nucleic acid sequence data and related descriptive and bibliographic information. Information for GENBANK is gathered primarily from journal literature and direct author submissions. CAS Registry Numbers and CAS accession numbers are contained in GENBANK for easy crossfile searching. Nucleic acid sequences can be searched in the REGISTRY file; the corresponding bibliographic citations and descriptive information can be searched in GENBANK using CAS Registry Numbers. CAS abstract information and additional index terms can be searched in the CA file using the CAS accession numbers that are part of the GENBANK record.



**GEOREF**

**Producer:** American Geological Institute, USA  
**Coverage:** 1785 to the present  
**File Size:** More than 2.9 million records  
**Updates:** Twice monthly  
**File Type:** Bibliographic  
**Content:** Geosciences  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CONSTRUCTION, CORP-SOURCE, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, PETROLEUM, PHYSICS  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Geological Reference File** covers international literature on geology and geosciences. Sources include the Bibliography of North American Geology (1785–1970), prepared from the holdings of the U.S. Geological Survey Library, Bibliography and Index of Geology Exclusive of North America (1933–1968), Geophysical Abstracts (1951–1971), Bibliography of Fossil Vertebrates (1973–1991), selected records from Geoline since 1985 and from geology sections of PASCAL since 1982, and state and national geological surveys. Bibliographic information, abstracts, indexing terms, meeting information, and map coordinates are all searchable. An online thesaurus is available for the Controlled Terms (/CT) field.

**GMELIN97**

**Producer:** Gesellschaft Deutscher Chemiker/Elsevier Information Systems GmbH, Germany  
**Coverage:** 1817 to 1997  
**File Size:** More than 1 million records  
**Updates:** Periodically  
**File Type:** Numeric, structure  
**Content:** Inorganic and organometallic chemistry  
**Language:** English, with some fields in German  
**Clusters:** CASRNS, MATDATA, METDATA, NUMERIC, STRUCTURE  
**CASRNs:** Yes  
**Keep & Share:** Yes

The **GMELIN97** Handbook of Inorganic Chemistry file of inorganic and organometallic chemistry contains the critically reviewed and evaluated data from the Gmelin Handbook of Inorganic and Organometallic Chemistry from 1817 to 1975. Also included are selected data from a pool of the 112 most important journals of inorganic, physical, and organometallic chemistry from 1975 to 1997. Bibliographic information, CAS Registry Numbers, Gmelin Registry Numbers, chemical names, molecular formulas, chemical structures, and numerical data for chemical and physical properties are searchable. Structure diagrams are displayable.

**HCA** (see CA)

**HCAplus** (see CAplus)

**HCHEMLIST** (see CHEMLIST)

**HCIN** (see CIN)

**HEALSAFE**

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1981 to the present  
**File Size:** More than 168,900 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Health and safety  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, CSAALL, ENGINEERING, ENVIRONMENT, HEALTH, MATERIALS, MEETINGS, SAFETY, TOXICOLOGY

**Keep & Share:** Yes

The **Health and Safety Science Abstracts database** covers recent work relating to public health, safety, and industrial hygiene. The variety of topics covered in the database includes pollution, waste management, drugs, epidemiology, natural disasters, diseases, industrial hazards, ergonomics, product liability, legislation, fire, radiation, pesticides, genetics, toxicology, and injuries and trauma. Records contain bibliographic information, indexing terms, and abstracts. Sources include journals, conference proceedings, research reports, books, and patents.

**HSDB**

**Producer:** U.S. National Library of Medicine, USA  
**Coverage:** Current data  
**File Size:** More than 5.100 records  
**Updates:** Monthly  
**File Type:** Factual  
**Content:** Health and safety data  
**Language:** English  
**Clusters:** CASRNS, COMPANIES, ENVIRONMENT, GOVREGS, HEALTH, NUMERIC, SAFETY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Hazardous Substances Data Bank** contains information on toxicology and the environmental effects of chemicals. Related areas of data included are emergency handling procedures, environmental impact, human exposure,

detection methods, manufacturing and use information, and regulatory requirements. The records in this file contain factual information including substance identification, i.e. chemical name, structure diagram and CAS Registry Number, safety and handling procedures, standards and regulations, and chemical and physical properties. Sources include books, government publications, journals, reports, etc. Structure diagrams are displayable.

### ICONDA

**Producer:** Fraunhofer Information Center for Regional Planning and Building Construction (IRB), Germany

**Coverage:** 1976 to the present

**File Size:** More than 720,000 records

**Updates:** Monthly

**File Type:** Bibliographic

**Content:** Construction

**Language:** English

**Clusters:** ALLBIB, AUTHORS, CONSTRUCTION, CORPSOURCE

**STN Easy:** Yes

**Keep & Share:** Yes

The **International Construction Database** covers international literature concerning building construction, construction engineering, architecture, and city planning. ICONDA is the database of the International Council for Building Research, Studies, and Documentation (CIB). Sources include journals, books, conference contributions, reports, descriptions of research projects, and other non-conventional literature. Bibliographic information, indexing terms, and abstracts are all searchable.

### ICSD

**Producer:** FIZ Karlsruhe, Germany, National Institute of Standards and Technology (NIST), USA

**Coverage:** 1912 to the present

**File Size:** More than 100,700 records

**Updates:** Twice a year

**File Type:** Factual, numeric

**Content:** Crystal structure of inorganic compounds

**Language:** English

**Clusters:** AUTHORS, NUMERIC

**Keep & Share:** Yes

The **Inorganic Crystal Structure Database** contains complete structural information for inorganic compounds, including compound name, molecular formula, crystal symmetry group, unit cell parameters, atomic coordinates, and temperature factors. Sources for ICSD are original journal articles. Bibliographic information, property information, and indexing terms are searchable.

### IFICDB

**Producer:** IFI Patent Intelligence, a Wolters Kluwer Company, USA

**Coverage:** 1950 to the present

**File Size:** More than 6.3 million records

**Updates:** Twice a week; monthly with index terms; reloaded annually

**File Type:** Bibliographic

**Content:** U.S. patents

**Language:** English

**CASRNs:** Yes

**SLART:** Yes

**STN Easy:** Yes (Intranets only)

**Keep & Share:** Yes

The **IFI Comprehensive database** contains all front page and bibliographic data, and the text of the abstract and/ or all claims from U.S. utility patents, reissue patents, defensive publications, reinstated patents, and patents with adverse decision in interference, disclaimer/dedication, re-examination request, or reissue request. IFICDB includes patents related to chemistry from 1950 to the present; design and plant patents from 1980 to the present; mechanical and electrical patents from 1963 to the present; and Uniterm indexing for chemical patents. In addition, U.S. applications published since March 15, 2001 are also included. The source for IFICDB is the U.S. Patent and Trademark Office Official Gazette. Bibliographic information, indexing terms, abstracts, all claims, fragment codes, role indicators, and CAS Registry Numbers are all searchable. IFICDB contains all of the bibliographic and textual information covered in IFIPAT and IFIUDB, but contains an added level of indexing with the Fragment Codes, which allow substructure searching of chemical substances, and Role Indicators which show the role of a substance within the scope of the patent. There are 3 thesauri available: Controlled Term (/CT), Fragment Code (/FG), and Uniterm (/UN). IFICDB is available only to IFI subscribers.

### IFICLS

**Producer:** IFI Patent Intelligence, a Wolters Kluwer Company, USA

**Coverage:** 1980 to date

**File Size:** More than 1.8 million records

**Updates:** Weekly; reloaded annually

**File Type:** Bibliographic

**Content:** U.S. patents

**Language:** English

**Clusters:** ALLBIB

**Keep & Share:** Yes

The **IFI Current Patent Legal Status database** provides information on the current legal status of U.S. patents. The database includes re-assigned patents when ownership of the patent has been transferred from 1980 to present;

reexamined patents that have undergone a review due to patentability questions from 1981 to the present; expired patents from September 1985 to the present; patents extended beyond the normal 17-year patent life from 1985 to the present; reinstated patents from 1985 to the present; patents with adverse decision in interference from 1980 to the present; and disclaimer/ dedication information from 1980 to the present; and reexamination requests from 1980 to the present, requests for reissue from 1985 to present and certificate of correction notices. The source is the U.S. Patent and Trademark Office. Patent information, former and new assignments, reexamination data, and dates of actions are all searchable.

### IFIPAT

**Producer:** IFI Patent Intelligence, a Wolters Kluwer Company, USA

**Coverage:** 1950 to the present

**File Size:** More than 6.3 million records

**Updates:** Twice a week; reloaded annually

**File Type:** Bibliographic

**Content:** U.S. patents

**Language:** English

**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, COMPUTER, CONSTRUCTION, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, HEALTH, HPATENTS, MATERIALS, MEDICINE, METALS, PATENTS, PETROLEUM, PHARMACOLOGY, PHYSICS, POLYMERS

**CASRNs:** Yes

**SLART:** Yes

**STN Easy:** Yes

**Keep & Share:** Yes

The **IFI Patent database** contains all front page and bibliographic data and the text of the abstract and/or all claims from U.S. utility patents, reissue patents, defensive publications, expired patents, reinstated patents, and patents with adverse decision in interference, disclaimer/dedication, reexamination request, reissue request, or certificates of correction. All chemical and chemically related patents are covered from 1950 to the present; mechanical and electrical patents from 1963 to the present. In addition, U.S. applications published since March 15, 2001 are also included. The records in this file contain standard bibliographic and patent data; USPTO Classifications (original and cross references), and issue dates. Front page patent abstracts, application data, priority data and International Patent Classification (IPC) codes are available, 1971-present. The Official Gazette text is available for chemical patents (1950-present), and for all patents (1965-1970 and 1978-present). CA references, foreign equivalents, and CAS Registry Numbers are included for many of the chemical patents.

### IFIREF

**Producer:** IFI Patent Intelligence, a Wolters Kluwer Company, USA

**Coverage:** Current data

**File Size:** More than 221,200 records; more than 57,200 Uniterms

**Updates:** Uniterms reloaded quarterly; USPTO classes reloaded semiannually

**File Type:** Directory

**Content:** U.S. patents

**Language:** English

**STN Easy:** Yes

**Keep & Share:** Yes

The **IFI Uniterm and U.S. Class Reference file** is a special reference file for the other IFI files. IFIREF contains U.S. Patent Office (USPTO) classification codes and titles, plus authority data for general, fragment and compound Uniterms. Sources for IFIREF include the USPTO Manual of Classification, Uniterm Authority Lists, and IFI Compound Term Vocabulary. Classification codes, indexing terms, chemical names, molecular formula information, national patent classification codes, and Uniterm codes are all searchable. There are 3 thesauri available: Controlled Term (/CT), Fragment Code (/FG), and Uniterm (/UN).

### IFIRXA (see IFICLS)

### IFIUDB

**Producer:** IFI Patent Intelligence, a Wolters Kluwer Company, USA

**Coverage:** 1950 to the present

**File Size:** More than 6.3 million records

**Updates:** Twice a week; indexing information monthly; reloaded annually

**File Type:** Bibliographic

**Content:** U.S. patents

**Language:** English

**CASRNs:** Yes

**SLART:** Yes

**STN Easy:** Yes (Intranets only)

**Keep & Share:** Yes

The **IFI Uniterm Database** contains all front page and bibliographic data and the text of the abstract and/or all claims from U.S. utility patents, reissue patents, defensive publications, reinstated patents, expired patents, and patents with adverse decision in interference, disclaimer/dedication, reexamination request, reissue request, or certificate of correction. All chemical and chemically related patents are covered from 1950 to the present; mechanical and electrical patents from 1963 to the present. Design

patents from 1980 to the present. In addition, U.S. applications published since March 15, 2001 are also included. A thesaurus-like feature is present for the Controlled Term (/CT) and Uniterm (/UN) search fields in the IFICDB file to assist you in seeing the codes and their definitions. The records in this file contain standard bibliographic and patent data; USPTO Classifications (original and cross references), and issue dates. Front page patent abstracts, application data, priority data and International patent Classification (IPC) codes are available, 1971-present. The Official Gazette text is available for chemical patents (1950-present), and for all patents (1965-1970 and 1978-present). CA references, foreign equivalents, and CAS Registry Numbers are included for many of the chemical patents. Indexing by Uniterms is provided for chemical patents. The source is U.S. patents issued by the U.S. Patent and Trademark Office and announced in the U.S. Patent Office Official Gazette.

### IMSCOPROFILE

**Producer:** IMS HEALTH (IMSworld Publications Ltd.), UK  
**Coverage:** 1995 to the present  
**File Size:** More than 65,500 records  
**Updates:** Monthly  
**File Type:** full text  
**Content:** Company profiles  
**Language:** English  
**Clusters:** BUSINESS, COMPANIES, FULLTEXT, IMSBASES  
**Keep & Share:** Yes

**IMSCOPROFILE** from IMS HEALTH examines the internal make-up of more than 100 key pharmaceutical companies worldwide on an annual basis. The full text of each individual profile is an analysis of the critical components that affect a company's business strategy, giving a clear assessment of a company's relative strengths and weaknesses. Companies profiled range from large to small, public and private, and produce ethical, biotechnological, and generic pharmaceuticals. Each profile includes the company strategy statement, the corporate structure, analysis of their product portfolio and R&D pipeline, a full financial review, analysts' forecasts, sales contributions by geographical area, business sector, and therapeutic class, and a review of major events, mergers, and acquisitions. Also included are company updates, which are issued regularly as events of commercial significance occur. Sources are interviews with top company executives and financial analysts, press conferences, and investor meetings, as well as IMS' own extensive in-house information services. Published sources consulted include annual reports, analysts reports, news wires, and the trade press.

### IMSCOSEARCH

**Producer:** IMS HEALTH (IMSworld Publications Ltd.), UK  
**Coverage:** Current Data  
**File Size:** More than 8,900 records  
**Updates:** Quarterly  
**File Type:** Directory  
**Content:** Company profiles  
**Language:** English  
**Clusters:** BUSINESS, CASRNS, COMPANIES, IMSBASES  
**CASRNs:** Yes  
**Keep & Share:** Yes

**IMSCOSEARCH** contains profiles for the most significant pharmaceutical companies and subsidiaries of multinationals operating within the world's main health care markets. Records contain the company's local operational profile, corporate ownership links, executive names, number of representatives, and provide a sales profile of leading products and therapeutic classes. The profiles include the company name, address, e-mail address, URLs, senior executive names, IMS HEALTH International numeric system MIDAS® sales data, chemical names, and CAS Registry Numbers®. The database has three file segments: company-sales data combined, company details only, and sales profile only. Each company appears in only one file segment.

### IMSDRUGNEWS

**Producer:** IMS HEALTH (IMSworld Publications Ltd.), UK  
**Coverage:** 1991 to the present  
**File Size:** More than 62,900 records  
**Updates:** Weekly  
**File Type:** Directory, full text  
**Content:** Pharmaceutical news  
**Language:** English  
**Clusters:** ALLBIB, BIOSCIENCE, BUSINESS, CASRNS, COMPANIES, FULLTEXT, IMSBASES, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**CASRNs:** Yes  
**Keep & Share:** Yes

**IMSDRUGNEWS** contains information on new developments relating to pharmaceutical companies, drugs, and health care institutions worldwide. Information on drug phase changes, licensing, biotechnology developments, and new drug approvals is included. Source is R&D Focus Drug News, which covers conferences, interviews, press releases, and communications with pharmaceutical companies. Chemical names, therapeutic classifications, company names, geographic terms, development status, source information, full text, and CAS Registry Numbers are searchable.

**IMSPATENTS**

**Producer:** IMS HEALTH (IMSworld Publications Ltd.), UK  
**Coverage:** Current data  
**File Size:** More than 144,600 records, including more than 133,100 patent records and more than 14,000 records in which the malcol action is biotechnology  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Patent family data for pharmaceuticals  
**Language:** English  
**Clusters:** CASRNS, COMPANIES, CORPSOURCE, FORMULATIONS, HPATENTS, IMSBASES, PATENTS, PHARMACOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**IMSPATENTS** provides evaluated international patent family analysis for more than 1,500 pharmaceutical compounds, either on the market or under active development. Each pharmaceutical has a separate record on the patent status of the pharmaceutical in the countries where the patent is issued or the application is published. Records contain the name of the pharmaceutical, the CAS Registry Number, the pharmaceutical structure, RNs for its derivatives, therapeutic classification codes, and its applications. The usual patent information, e.g. patent assignee, patent number, application number, and priority application number are included. Comments on the pharmaceutical's patent status by country are also on the record. Structure diagrams are displayable.

**IMSPRODUCT**

**Producer:** IMS HEALTH (IMSworld Publications Ltd.), UK  
**Coverage:** 1982 to the present  
**File Size:** More than 275,900 records  
**Updates:** Monthly  
**File Type:** Directory  
**Content:** New pharmaceutical products  
**Language:** English, some indications in local language  
**Clusters:** BIOSCIENCE, BUSINESS, COMPANIES, IMSBASES, MEDICINE, PHARMACOLOGY  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**IMSPRODUCT** is an alerting service monitoring pharmaceutical product introductions in 65 countries. Each record provides the following information for each product: brand name, composition, indications, manufacturer, parent corporation, date and country of launch, therapeutic class,

packaging details, and launch price, when available. Biotechnology products, as well as first world launches of new chemical entities, are also identified. Therapeutic Class codes used in the database are adapted from the EPHMRA (European Pharmaceutical Market Research Association) Classification System. The data are drawn from the compendium section of the IMSworld Drug Launches Service and also the Product Listing section. Chemical names, company names, launch dates, classification codes, and trade names are searchable.

**IMSRESEARCH**

**Producer:** IMS HEALTH (IMSworld Publications Ltd.), UK  
**Coverage:** 1977 to the present  
**File Size:** More than 26,300 records, including more than 23,300 drugs in R&D with over 9,400 in active development and over 4,800 biotechnology products  
**Updates:** Weekly  
**File Type:** Directory, substance  
**Content:** Pharmaceutical development  
**Language:** English  
**Clusters:** BIOSCIENCE, CASRNS, IMSBASES, PHARMACOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**IMSRESEARCH** (IMS LifeCycle R&D Focus database) covers all phases of drug development worldwide, from laboratory or patent report to clinical trials to international marketing launches. All types of drugs are covered, including biotechnological products, mixtures, and new formulations. The database includes substance information, e.g. names, CAS Registry Numbers, and structures, pharmacology, development and licensing status worldwide, development history, scientific and commercial summaries, as well as abstracts of significant scientific papers. Structure diagrams are displayable.

**INFODATA**

**Producer:** Fachhochschule Potsdam, Germany  
**Coverage:** 1976 to the present  
**File Size:** More than 104,800 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Information science  
**Language:** English, German  
**Clusters:** ALLBIB, AUTHORS, COMPUTER, CORPSORCE, ELECTRICAL, HUMANITIES  
**STN Easy:** Yes



**INFODATA** contains bibliographic citations and abstracts on information science, including information systems, policy, management, and brokerage. INFODATA also provides coverage on communication technology and artificial intelligence. Sources for INFODATA include journals, books, conference papers, and reports. Bibliographic information, indexing terms in both English and German, and abstracts are all searchable.

## INIS

**Producer:** International Cooperation coordinated by the International Atomic Energy Agency

**Coverage:** 1970 to the present

**File Size:** More than 2.9 million records

**Updates:** Weekly

**File Type:** Bibliographic

**Content:** Nuclear technology

**Language:** English

**Clusters:** AEROTECH, ALLBIB, AUTHORS, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, GOVREGS, HEALTH, MATERIALS, PHYSICS, TOXICOLOGY

**Keep & Share:** Yes

The **International Nuclear Information System (INIS) database** covers worldwide literature in nuclear research and technology. Topics include waste management, safety monitoring and control, isotope applications and radiation, and nuclear and fusion reactors. Sources include journals, reports, conference proceedings, books, and patents. INIS is available in specific INIS member countries only. It is not available in the U.S. Bibliographic information, abstracts, indexing terms, and element terms are searchable. Abstracts are in English, German, and French.



**INIS** (excerpt from INIS online covering 1970 – 2002)

## INPADOCDB

**Producer:** European Patent Office/FIZ Karlsruhe, Germany

**Coverage:** 1836 to the present for patent records; 1978 to the present for legal status events; legal status from publication data from the beginning

**File Size:** More than 53 million records (applications); 35 million families; more than 42 million legal status data in almost 12 million records

**Updates:** Weekly

**File Type:** Bibliographic

**Content:** International patents

**Language:** Original patent language; legal status also available in English

**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HPATENTS, PATENTS

**SLART:** Yes

**STN Easy:** Yes

**Keep & Share:** Yes

The **International Patent Documentation Center file** contains bibliographic and family data or patent documents and utility models of 80 patent-issuing organizations, including the European Patent Office and the World Intellectual Property Organization (WIPO). In addition, the legal status data of 49 patent issuing organizations are included (36 countries + from 13 countries the national phases PCT/EP). Patent Citations from 13 countries are also available. The database corresponds to the EPO Patent Information Resources (combined DOCDB-XML data and Inpadoc Legal Status Service).

## INPAFAMDB

**Producer:** European Patent Office / FIZ Karlsruhe, Germany

**Coverage:** 1836 to present for patent records 1978 to the present for legal status events; legal status from publication data from the beginning

**File Size:** More than 35 million patent families with about 65 million published patent applications; more than 42 million legal status data in almost 12 million records; more than 78 million citations in 7.3 million patent families

**Updates:** Weekly

**File Type:** Bibliographic

**Content:** International patents

**Language:** Original patent language; legal status also available in English

**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HPATENTS, PATENTS

**STN Easy:** Yes

**INPAFAMDB** (INternational PATent FAMily DataBase) contains the patent family data of patent documents and utility models of 81 patent-issuing organizations including the European Patent Office (EPO) and the World Intellectual Property Organization (WIPO). In addition, the legal status data of 51 patent-issuing organizations are included (38 countries + from 13 countries the national phases of PCT/EP applications only). Patent citations from 13 countries are also available.

The database corresponds to the EPO Patent Information Resources (combined DOCDB-XMLdata and Inpadoc Legal Status Service).

The database indexes of INPAFAMDB are based on the patent families, whereas in INPADOCDB the indexes are based on the patent applications. The Accession Number AN in INPAFAMDB is the family number FN from INPADOCDB.

## INSPEC®

**Producer:** The Institution of Engineering and Technology (IET), UK

**Coverage:** 1898 to the present

**File Size:** More than 10.8 million records

**Updates:** Weekly

**File Type:** Bibliographic

**Content:** Engineering, physics, electronics, computing

**Language:** English

**Clusters:** AEROTECH, ALLBIB, AUTHORS, CHEMENG, CHEMISTRY, COMPUTER, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, GOVREG, MATDATA, MATERIALS, MEETINGS, METALS, METDATA, PETROLEUM, PHYSICS, SAFETY

**SLART:** Yes

**STN Easy:** Yes

**Keep & Share:** Yes

The **Information Service for Physics, Electronics, and Computing database** contains citations with abstracts to worldwide physics, electronics and electrical engineering, computers and control engineering, and information technology literature. INSPEC corresponds to Physics Abstracts, Electrical & Electronics Abstracts, Computer and Control Abstracts, and Business Automation. Sources include journals, serials, conference proceedings, books, and reports. Additionally, coverage includes journals that are available in electronic form. Bibliographic information, indexing terms, abstracts, property information, and element terms are all searchable. An online thesaurus is available for the Controlled Term (/CT) and Physical Properties (/PHP) fields. A learning file, LINSPEC, is available.

The INSPEC file also includes an archive from 1898-1968. This archive provides access to Science Abstracts Journals from 1898-1968, and contains over 873,700 records with

tables, graphs and figures from the original source document in many cases, the original value-added indexing and classifications, as well as enhancements in the form of the nearest equivalent current Inspec Thesaurus terms and Inspec Classification Codes.

## INSPHYS

**Producer:** The Institution of Engineering and Technology (IET), UK in association with FIZ Karlsruhe, Germany

**Coverage:** 1979 to 1994

**File Size:** More than 600,000 records

**Updates:** Closed file

**File Type:** Bibliographic

**Content:** Physics, astronomy, astrophysics

**Language:** English

**Clusters:** ALLBIB, AUTHORS, CHEMENG, CHEMISTRY, CORPSOURCE, ELECTRICAL, ENGINEERING, FUELS, MATERIALS, METALS, PHYSICS

**Keep & Share:** Yes

The **INSPEC PHYS Supplement Backfile (INSPHYS)** database covers the worldwide literature on all fields of physics, astronomy, astrophysics and related areas. Special emphasis is given to non-conventional and East European literature. Citations, mostly with abstracts, are in English. In addition, non-English original titles are available. Bibliographic information, indexing terms, abstracts, and element terms are all searchable. The PHYS Thesaurus is available online in the Controlled Term (/CT) field. INSPHYS is a supplementary file to the INSPEC database and contains only those records of the former PHYS file from 1979 to 1994 which did not appear in INSPEC. To obtain complete results, it is necessary to use INSPHYS in combination with INSPEC either by multifile or crossfile searching.

## IPA

**Producer:** Thomson Reuters, USA

**Coverage:** 1970 to the present

**File Size:** More than 454,000 records

**Updates:** Twice monthly, thesaurus updated periodically (every two years)

**File Type:** Bibliographic

**Content:** Pharmacy and health-related information

**Language:** English

**Clusters:** ALLBIB, AUTHORS, CASRNS, CHEMISTRY, CORPSOURCE, FORMULATIONS, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY

**CASRNs:** Yes

**STN Easy:** Yes

**Keep & Share:** Yes

The **International Pharmaceutical Abstracts (IPA)** database, contains international coverage of pharmacy and health-related literature, including drug therapy, pharmacy practice and management, and the legal aspects of pharmacy and drugs. Coverage includes the worldwide development and use of drugs, biopharmaceutics, pharmacokinetics, the pharmaceutical industry, pharmaceutical technology, adverse drug reactions, drug interactions, toxicity, investigational drugs, drug evaluations and utilizations, alternative medicine, herbal medicine, homeopathy, biopharmaceutics, drug stability, pharmacology, history, sociology, pharmacoeconomics, and pharmaceutical education. IPA also offers broad coverage of cosmetics and related literature. The growing market of herbal products and botanicals in the cosmetic industry is also covered. Sources include journal articles from a variety of medical and health-related journals, pharmacy journals, and cosmetic journals, reviews, bulletins, abstracts of meetings, presentations, and notes. Bibliographic information, indexing terms, a hierarchical therapeutic classification, MeSH headings for disease states, abstracts, chemical names, and CAS Registry Numbers are searchable. An online thesaurus is available for the Controlled Term (/CT) field.

**IRRD** (see ITRD)

## ITRD

**Producer:** OECD, Road Transport Research Programme, France  
**Coverage:** 1972 to the present  
**File Size:** More than 403,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Road research  
**Language:** English, French, German, Spanish  
**Clusters:** ALLBIB, AUTHORS, CONSTRUCTION, CORPSOURCE, ENGINEERING, ENVIRONMENT, SAFETY  
**STN Easy:** Yes

The **International Transport Research Documentation database** is a bibliographic database containing citations to the worldwide literature, current research projects, and computer programs on all aspects of road research, transport, and traffic planning. Records contain bibliographic data, abstracts, and indexing information. The file is in English, with some abstracts and keywords in German, French or Spanish. Sources include approximately 850 journals from 40 countries as well as books, reports, dissertations, patents, standards and specifications, conference proceedings. The main subjects covered are design of roads and related structures; materials, soil and rock mechanics; earthworks, drainage of soils; construction of pavements,

bridges, and tunnels; road maintenance, traffic and transport; vehicles, accident studies; economies and administration.

## JAPIO

**Producer:** Japanese Patent Office, Japan  
**Coverage:** 1973 to the present  
**File Size:** More than 9.7 million records; more than 6.8 million images  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Japanese patent applications  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HPATENTS, PATENTS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**JAPIO** (Japan Patent Information Organization database) provides the most comprehensive English-language access to Japanese unexamined patent applications (Kokai Tokkyo Koho) in all technologies, which are provided on PAJ (Patent Abstracts of Japan) CD-ROMs. The file is enhanced with bibliographic data from INPADOCDB records from April 1973 – December 1997. Records contain assignee data, publication information, International Patent Classification codes, as well as title and abstract in English. Abstracts are available for all applications originating in Japan and also for many non-Japanese applications. Simultaneous left and right truncation (SLART) is available. Images of front page drawings, when available for a given patent, are also included. An online thesaurus is available in the /IPC field.

## KOREAPAT

**Producer:** Korean Institute of Patent Information, Korea  
**Coverage:** 1979 to the present  
**File Size:** More than 960,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Korean patents  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HPATENTS, PATENTS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**KOREAPAT** (Korean Patent Abstracts), produced by the Korean Institute of Patent Information (KIPI) on behalf of the Korean Intellectual Property Office (KIPO), is a patent database which provides access to Korean patent information from all areas of science and technology in English language. The database covers Korean examined patents (B-documents) from 1979-date, and Korean unexamined patents (A-documents) from 2000 onwards. B-documents are only included if no related A-document is present in the database. KOREAPAT records contain inventor and assignee data, publication information, International Patent Classification codes, as well as title and abstract in English. An image of a representative drawing is also included. SDIs are also available. An online thesaurus is available in the /IPC field.

### KOSMET

**Producer:** International Federation of the Societies of Cosmetic Chemists (IFSCC), UK  
**Coverage:** 1968 to the present  
**File Size:** More than 43,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Cosmetic and perfume science and technology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CHEMENG, CHEMISTRY, CORPSOURCE, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes

**Cosmetic & Perfume Science & Technology (KOSMET)** is a bibliographic database containing citations to the world-wide literature on cosmetics and perfumes, with an emphasis on scientific and technical research and studies. Citations, mostly with abstracts, include bibliographic data, indexing information and CAS Registry Numbers. For literature of non-English origin the original title is given additionally. Coverage includes product development, knowledge of healthy skin and its adnexa (hair, nails, teeth, glands), trading of perfumes and cosmetics, research and development of raw materials, active ingredients, formulations, manufacture, analysis, safety, invitro toxicology, physiochemical properties, biological properties, stability, packaging and clinical studies. Sources include periodicals, technical publications, conference proceedings, and all reports from IFSCC congresses and meetings.

### LBIBLIO

**Producer:** Deutsche Nationalbibliothek, Germany  
**Coverage:** Selected records from 1975 and 1987  
**File Size:** 48,948 records  
**Updates:** Not updated  
**File Type:** Bibliographic, directory, learning  
**Content:** Multidisciplinary  
**Language:** German  
**Clusters:** LEARNING

**LBIBLIO** is a training database containing a subset of the multidisciplinary records found in the BIBLIODATA database.

### LCASM

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** Selected records from 1969, 1974, 1979, 1984, 1987, and 1988  
**File Size:** 64,643 records  
**Updates:** Not updated  
**File Type:** Bibliographic, learning  
**Content:** Chemistry, biochemistry, and chemical engineering  
**Language:** English  
**Clusters:** LEARNING  
**CASRNs:** yes  
**Keep & Share:** Yes

**LCA** is a training database for the CA database. LCA contains records for documents covered in eight weekly issues of Chemical Abstracts (CA), two each from 1969, 1974, 1979, and 1984 (representing the 8th, 9th, 10th, and 11th Collective Index periods) as well as references from LCASREACT (1987 and 1988).

### LCASREACT<sup>SM</sup>

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** Selected records from 1985-1988  
**File Size:** 471 records (10,145 single-step reactions and 21,477 multi-step reactions)  
**Updates:** Not updated  
**File Type:** Bibliographic, reaction, structure, learning  
**Content:** Chemical reactions  
**Language:** English  
**Clusters:** LEARNING  
**CASRNs:** Yes  
**Keep & Share:** Yes

**LCASREACT** is a training database for CASREACT and contains single-step and multi-step reactions from journals indexed in the Organic Sections of CA (Sections 21–34).

LDPCI (see LPCI)

## LPCI

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** selected records from across the coverage of PCI  
**File Size:** 396,363 records  
**Updates:** Not updated  
**File Type:** Patents, citations, learning  
**Content:** International patent citations  
**Language:** English  
**Clusters:** LEARNING

**LPCI** is a training file for learning how to use the PCI. PCI provides information on all citations appearing in patents from 10 major patent-issuing authorities. PCI contains all bibliographic patent family data from Derwent World Patents Index®, and all patents and literature cited by examiners, as well as references to citing patents.

## LDRUG

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** selected records from 1983 to 1994  
**File Size:** Literature Segment: 15,774 records, Registry Segment: 500 records  
**Updates:** Not updated  
**File Type:** Bibliographic, structure, learning  
**Content:** Pharmaceuticals  
**Language:** English  
**Clusters:** LEARNING  
**CASRs:** Yes

**LDRUG** is a training database for the Derwent Drug File (non-subscriber file: DDFU; subscriber file: DRUGU) providing information from worldwide pharmaceutical literature on all aspects of drugs, from drug design to post marketing surveillance. LDRUG contains a representative sample of approx. 500 pharmaceutically relevant compounds from the Derwent Drug Registry and approx. 15,000 related literature records. The compounds are structure-searchable and displayable.

## LEMBASE

**Producer:** Elsevier B.V., The Netherlands  
**Coverage:** Selected records from 1991-2007  
**File Size:** 13,559 records  
**Updates:** Not updated  
**File Type:** Bibliographic, learning  
**Content:** Biomedicine and pharmaceuticals  
**Language:** English  
**Clusters:** LEARNING  
**CASRs:** Yes  
**Keep & Share:** Yes

**LEMBASE** is a training database for EMBASE. LEMBASE contains selected records from 1991-2007.

## LIFESCI

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1978 to the present  
**File Size:** More than 2.9 million records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Life sciences  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, CSAALL, ENVIRONMENT, HEALTH, MEDICINE, MEETINGS, PHARMACOLOGY, TOXICOLOGY  
**Keep & Share:** Yes

The **LIFE Sciences Collection database** covers recent world-wide literature in over 20 different fields of life sciences, including animal behaviour, biochemistry, biotechnology, ecology, genetics, and immunology. Sources include journals, books, conference proceedings, research reports, and patents. The records in this file contain bibliographic information, indexing terms, and abstracts.

## LINPADOCDB

**Producer:** European Patent Office/FIZ Karlsruhe, Germany  
**Coverage:** Selected records from across the coverage of INPADOCDB  
**File Size:** 310,000 records  
**Updates:** Not updated  
**File Type:** Bibliographic, learning  
**Content:** International patents  
**Language:** Original patent language; legal status also available in English  
**Clusters:** LEARNING  
**Keep & Share:** Yes



**INPADOCDB** is a training database intended for learning how to use the INPADOCDB file. About 310,000 records with bibliographic data, abstracts, citations, legal status information, were derived from INPADOCDB (INternational PATent DOCumentation Data Base). The information about the Patent Family is available also. INPADOCDB will not be updated, so SDI and the corresponding fields or formats are not available. All other search and display fields or formats from INPADOCDB can be used for training. The database corresponds to the EPO Patent Information Resources (combined DOCDB-XML data and Inpadoc Legal Status Service).

### LINPAFAMDB

**Producer:** European Patent Office/FIZ Karlsruhe, Germany

**Coverage:** Selected records from across the coverage of INPAFAMDB

**File Size:** more than 30,000 patent family records with about 312,000 published patent applications

**Updates:** Not updated

**File Type:** Bibliographic, learning

**Content:** International patents

**Language:** English

**Clusters:** LEARNING

**Keep & Share:** Yes

**LINPAFAMDB** is a training database intended for learning how to use the INPAFAMDB file.

LINPAFAMDB (INternational PATent FAMily DataBase) contains the patent family data of patent documents and utility models of 81 patent-issuing organizations including the European Patent Office (EPO) and the World Intellectual Property Organization (WIPO). In addition, the legal status data of 51 patent-issuing organizations are included (38 countries + from 13 countries the national phases of PCT/EP applications only). Patent citations from 13 countries are also available.

The database corresponds to the EPO Patent Information Resources (combined DOCDB-XMLdata and Inpadoc Legal Status Service).

The database indexes of INPAFAMDB are based on the patent families, whereas in INPADOCDB the indexes are based on the patent applications. The Accession Number AN in INPAFAMDB is the family number FN from INPADOCDB.

### LINSPEC

**Producer:** The Institution of Engineering and Technology (IET), UK

**Coverage:** Selected records from across the coverage of INSPEC

**File Size:** 100,000 records

**Updates:** Not updated

**File Type:** Bibliographic, learning

**Content:** Engineering, physics, electronics, computing

**Language:** English

**Clusters:** LEARNING

**Keep & Share:** Yes

**LINSPEC** is a training database for learning how to use the INSPEC database. INSPEC, The Database for Physics, Electronics and Computing, is a bibliographic database providing access to the worldwide literature on physics, electrical engineering and electronics, control theory and technology, computers and computing. Citations, with abstracts, are in English. Bibliographic information, indexing terms, abstracts, property information, and element terms are all searchable. A Physical Properties thesaurus and the INSPEC thesaurus are available online. INSPEC corresponds to Physics Abstracts, Electrical & Electronics Abstracts and Computer & Control Abstracts.

### LISA

**Producer:** ProQuest, LLC, USA

**Coverage:** 1969 to the present

**File Size:** More than 308,000 records

**Updates:** Monthly

**File Type:** Bibliographic

**Content:** Librarianship and information science

**Language:** English

**Clusters:** ALLBIB, AUTHORS, COMPUTER, CSAALL, ELECTRICAL, HUMANITIES, RFTOOLS

**SLART:** Yes

**Keep & Share:** Yes

**LISA** (Library and Information Science Abstracts) is a bibliographic database providing information on all areas of library and information science and is designed for library professionals and other information specialists. The file currently covers over 440 periodicals from more than 68 countries and in more than 20 different languages. Citations contain bibliographic information, controlled vocabulary, and an abstract. Titles are available in original language and English translation. Simultaneous left and right truncation is available in the basic index (/BI) field. The file contains records from 1969 to date and is updated twice a month. Automatic current-awareness searches (SDIs) may be run on every update (default) or monthly.

**LITALERT**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1970 to the present  
**File Size:** More than 80,000 records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** US patent and trademark litigation  
**Language:** English  
**Clusters:** AUTHORS, HPATENTS, PATENTS  
**SLART:** Yes  
**STN Easy:** yes  
**Keep & Share:** Yes

**LitAlert®** contains records for patent and trademark infringement lawsuits filed in the ninety-four U.S. District Courts, and reported to the Commissioner of the United States Patent and Trademark Office (USPTO). Also included are records for thousands of lawsuits filed since the early 1970s that have never been reported in the Official Gazette. Each record in the database contains identifying elements such as the patent number or trademark registration number and date of issue; patent title or trademark name; name(s) of inventors, owners, and assignees; and classification title and class number. Descriptive information about the specific litigation includes the court in which the action is taking place, the docket number of the case, plaintiffs and defendants, the filing date of the lawsuits, and the judgment and date, if applicable. If copies of the filing were provided by the court to the USPTO, this is indicated in the record by the symbol (DA).

**LMARPAT<sup>SM</sup>**

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** Selected MARPAT records from 1988 to 1989  
**File Size:** 569 records  
**Updates:** Not updated  
**File Type:** Markush, structure, learning  
**Content:** Markush structures in patents  
**Language:** English  
**Clusters:** LEARNING  
**Keep & Share:** Yes

**LMARPAT** is a training file for MARPAT and contains the Markush structure records for patents cited in the CA file.

**LMEDLINE**

**Producer:** U.S. National Library of Medicine, USA  
**Coverage:** Selected records from OLDMEDLINE and 1960-2007  
**File Size:** 18,100 records  
**Updates:** Not updated  
**File Type:** Bibliographic, learning  
**Content:** Medicine  
**Language:** English  
**Clusters:** LEARNING  
**CASRN:** Yes  
**Keep & Share:** Yes

**LMEDLINE** is the training file for MEDLINE and contains information on all areas of medicine derived from data in MEDLINE. Online Thesauri are available.

**LPATDPA**

**Producer:** German Patent and Trademark Office, Germany  
**Coverage:** 1968-2001  
**File Size:** 409,006 records; 44,098 technical patent drawings  
**Updates:** Not updated  
**File Type:** Bibliographic, learning  
**Content:** German patents  
**Language:** German  
**Clusters:** LEARNING  
**Keep & Share:** Yes

**LPATDPA** is a learning file for the PATDPA database. PATDPA, the German patent database contains citations on scientific and technological patents, patent applications, and utility models filed in Germany. Cited patent and non-patent literature of research reports is also included. Sources for PATDPA include the German Patent and Trademark Office, European Patent Office and World Intellectual Property Organization. Bibliographic information on the patents and applications and abstracts are searchable. Front page images are available from 1983 to the present.

**LREGISTRY<sup>SM</sup>**

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** Substances indexed in the LCA and LCASREACT databases  
**File Size:** 123,300 records  
**Updates:** Not updated  
**File Type:** Numeric, structure, learning  
**Content:** Chemical substances  
**Language:** English  
**Clusters:** LEARNING  
**CASRNs:** Yes  
**Keep & Share:** Yes

**LREGISTRY** is a training database for the REGISTRY file. Records contain and correspond to substances indexed in LCA and LCASREACT.

**LWPI**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1963 to the present (selection)  
**File Size:** 100,000 records  
**Updates:** Not updated  
**File Type:** Bibliographic, learning  
**Content:** International patents  
**Language:** English  
**Clusters:** LEARNING  
**Keep & Share:** Yes

**LWPI** is a training database for learning how to use the WPIDS/WPIX/ WPINDEX files. World Patents Index (DWPI subscriber file: WPIDS; DWPI subscriber file with Extension Abstracts: WPIX; DWPI, non-subscriber file: WPINDEX) provides information on patent publications from the 40 most important industrialized countries of the world, from the European Patent Office and the World Intellectual Property Organization, as well as on patent-related items from Research Disclosure and International Technology Disclosure. LWPI includes images.

**MARPAT<sup>®</sup>**

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** 1961 to the present  
**File Size:** More than 298,300 records; more than 748,000 Markush structures  
**Updates:** Daily  
**File Type:** Markush structure  
**Content:** Markush structures in patents  
**Language:** English  
**Clusters:** CASLINK, HCASLINK, STRUCTURE  
**Keep & Share:** Yes

The **CAS Markush Search Service** database contains the Markush structure records for patents cited in the CA file. Because a typical Markush structure represents more than 250 hypothesized substances, the database offers more than 70 million opportunities to retrieve relevant patents. Sources include patents from 33 national patent offices, EPO, and WIPO. Structures are searchable and displayable. Bibliographic information, patent family information, cited references for records added to the database from 1999 to the present, abstracts, and in-depth substance and subject indexing of the original CA file record are displayable. A learning file, LMAPAT, is available.

**MATBUS**

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1983 to the present  
**File Size:** 198,404 records  
**Updates:** Not currently updated  
**File Type:** Bibliographic  
**Content:** Material applications  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BUSINESS, COMPANIES, CORPSOURCE, CSAALL, MATERIALS, METALS  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Materials Business file** is the online version of Steels Supplement (1983–1984), Steels Alert (1985– present), Nonferrous Metals Alert (1985–present), and Polymers/ Ceramics/Composites Alert (1985– present). **MATBUS** covers technocommercial developments in iron, steel, non-ferrous metals, and engineered materials (ceramics, polymers, composites, and plastics). Sources include journals, trade magazines, newspapers, conference contributions, announcements, books, reports, and news briefs. Bibliographic information, indexing terms, abstracts, and element terms are all searchable.

**Material Safety Data Sheets** from the Canadian Centre for Occupational Health and Safety (see MSDS-CCOHS)

**OHS Material Safety Data Sheets** (see MSDS-OHS)



**COMPACTMATH** (excerpt from MATH online covering 1931– 2002, updates twice a year)

**MDF**

Producer: ProQuest, LLC, USA  
 Coverage: 1982-1993  
 File Size: 39,187 records  
 Updates: Not updated  
 File Type: Numeric  
 Content: Metal property data  
 Language: English  
 Clusters: CORPSOURCE, ENGINEERING, CSAALL, MATDATA, MATERIALS, METALS, METDATA, NUMERIC

Keep & Share: Yes

The **Metals Datafile** contains numeric property information on nearly all ferrous and nonferrous alloy systems, including recently developed alloys. Information is derived from handbooks, proprietary data sheets, journals, and other published literature. Bibliographic information, materials information, and mechanical and physical properties are all searchable. An online thesaurus is available in the /THI field.

**MECHENG**

Producer: ProQuest, LLC, USA  
 Coverage: 1966 to the present  
 File Size: More than 1.2 million records  
 Updates: Monthly  
 File Type: Bibliographic  
 Content: Mechanical engineering  
 Language: English  
 Clusters: AEROTECH, ALLBIB, AUTHORS, CORPSOURCE, CSAALL, ENGINEERING, MATERIALS, PHYSICS  
 SLART: Yes  
 Keep & Share: Yes

**MECHENG** (CSA Mechanical & Transportation Engineering Abstracts) provides citations, abstracts, and indexing of the serials literature in mechanical and transportation engineering and their complementary fields, including forensic engineering, management and marketing of engineering services, engineering education, theoretical mechanics and dynamics, and mathematics and computation. This database provides in-depth, comprehensive coverage of the international engineering literature with the monitoring of over 2,600 serial titles as well as numerous non-serial publications.

**MEDLINE®**

Producer: U.S. National Library of Medicine, USA  
 Coverage: 1950 to the present  
 File Size: More than 17 million records  
 Updates: 5 times per week; reloaded annually  
 File Type: Bibliographic  
 Content: Medicine  
 Language: English  
 Clusters: ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CORPSOURCE, ENVIRONMENT, FORMULATIONS, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
 CASRNs: Yes  
 SLART: Yes  
 STN Easy: Yes  
 Keep & Share: Yes

**MEDLINE** contains information on every area of medicine. The MEDLINE database corresponds to Index Medicus, Index to Dental Literature, and International Nursing Index; OLDMEDLINE, with data from NLM's from the Cumulated Index Medicus (1960-1965) and Current List of Medical Literature (1958-1959); and, since August 2001, IN-PROCESS records, the latest documents before they have been completely indexed for inclusion on MEDLINE. Sources include journals and chapters in books or symposia. Bibliographic information, indexing terms, abstracts, chemical names, and CAS Registry Numbers are all searchable. Online thesauri are available for the Medical Subject Headings (/MN), Controlled Terms (/CT) and Chemical Name (/CN) fields. A learning file, LMEDLINE, is available.

**METADEX**

Producer: ProQuest, LLC, USA  
 Coverage: 1966 to the present  
 File Size: More than 1.7 million records  
 Updates: Monthly  
 File Type: Bibliographic  
 Content: Metals  
 Language: English  
 Clusters: ALLBIB, AUTHORS, CHEMISTRY, COMPANIES, CORPSOURCE, CSAALL, ENGINEERING, MATERIALS, METALS  
 STN Easy: Yes  
 SLART: Yes  
 Keep & Share: Yes

**Metals Abstracts/Alloys Index** contains citations to world metallurgy and metallic materials literature. The METADEX database is the online equivalent of Metals Abstracts (1968–present), ASM Review of Metal Literature (1966–1967), Steels Supplement (1983–1984), and Alloys Index

(1974– present). Sources include journals, patents, books, conference proceedings, reports, and non-conventional literature. Bibliographic information, indexing terms, element terms, and abstracts are all searchable.

### MRCK

**Producer:** Merck & Co., Inc., USA  
**Coverage:** Mid-1800s to the present  
**File Size:** More than 10,400 records  
**Updates:** Semiannually  
**File Type:** Numeric, substance  
**Content:** descriptions of chemicals, drugs, agricultural products, biologicals and natural substances  
**Language:** English  
**Clusters:** CASRNS, COMPANIES, NUMERIC  
**CASRNs:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

The **Merck Index Online<sup>SM</sup> database** contains concise descriptions of human and veterinary drugs, biological and natural products, agricultural chemicals, organic and inorganic chemicals used in commerce and research. MRCK contains the monographs of the 13th edition of The Merck Index (a U.S. publication) and any subsequent updates. It provides descriptions of important chemicals, drugs, agricultural products, biologicals, and natural substances. Records contain systematic chemical names, trivial and generic names, drug codes, trade names and their associated companies, CAS Registry Numbers, molecular formulas and weights, physical and toxicity data, therapeutic and commercial uses, and bibliographic citations to the scientific and patent literature. Structure diagrams are displayable.

### MSDS-CCOHS

**Producer:** Canadian Centre for Occupational Health and Safety, Canada  
**Coverage:** Current data  
**File Size:** More than 34,400 MSDS  
**Updates:** Quarterly  
**File Type:** full text  
**Content:** Health and safety data  
**Language:** English (70%); French (30%)  
**Clusters:** CASRNS, COMPANIES, GOVREGS, HEALTH, MATERIALS, SAFETY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Materials Safety Data Sheets** from the Canadian Centre for Occupational Health and Safety contains information on products manufactured or used in Canadian and U.S. workplaces. The data sheets are prepared and supplied by producers or distributors and contain product identification information, manufacturer and/or supplier address and emergency contact information. Trade names, company names, issue or re-issue date, and the full text of the MSDS are searchable.

### MSDS-OHS

**Producer:** MDL Information Systems, USA  
**Coverage:** Current data  
**File Size:** More than 60,200 records  
**Updates:** Quarterly  
**File Type:** full text  
**Content:** MSDS, health, safety, and environmental data  
**Language:** English  
**Clusters:** CASRNS, GOVREGS, HEALTH, MATERIALS, SAFETY, TOXICOLOGY  
**CASRNs:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **OHS Material Safety Data Sheets database** contains information about individual chemical substances to address global environmental, health, and safety concerns. In addition to specific North American and the European Union regulatory information, the MSDSs contain detailed information on physical properties, hazards identification, toxicology, exposure control and personal protection, transport, disposal, and ecology. OHS Authoring, Reference & Hazard Communication<sup>TM</sup> MSDSs are originally researched by the OHS MSDS experts, using hundreds of source materials to provide the most complete and accurate information possible. Chemical names, trade names, CAS Registry Numbers, and full texts of the MSDS are searchable.



**NAPRALERT**

**Producer:** University of Illinois at Chicago College of Pharmacy, USA  
**Coverage:** 1650 to August 2005  
**File Size:** 179,843 records  
**Updates:** Not updated  
**File Type:** Bibliographic (with factual data)  
**Content:** Natural products, pharmacology, chemistry, ethnomedicine  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, CASRNS, CHEMISTRY, CORPSOURCE, HEALTH, MEDICINE, PHARMACOLOGY, SAFETY, TOXICOLOGY  
**CASRNs:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Natural Products Alert** contains information on the biological, biochemical, and economic aspects of natural drugs and their constituents. NAPRALERT covers pharmacology, biological activity, taxonomic distribution, ethics in medicine, and the chemistry of plant, microbial, or animal (including marine) extracts. Records in NAPRALERT relate to organisms and natural products. Nearly 50% of the database contains records obtained by systematic indexing of literature since 1975. The remaining records are compiled as a result of retrospective data selection dating back to 1650. Sources include journals, books, patents, conference proceedings, government reports, and newsletters. Bibliographic information, substances information, taxonomic and chemical names, and CAS Registry Numbers are searchable.

**NLDB**

**Producer:** Gale Group, USA  
**Coverage:** 1988 to the present  
**File Size:** More than 5.4 million records  
**Updates:** Daily  
**File Type:** full text  
**Content:** Business and industry newsletters  
**Language:** English  
**Clusters:** ALLBIB, BUSINESS, COMPUTER, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, FULLTEXT, GOVREGS, HEALTH, MEDICINE, TOXICOLOGY  
**Keep & Share:** Yes

The **Newsletter Database** contains the full text of more than 600 important business and industry newsletters published worldwide. It provides information on a wide array of industries and subjects including biotechnology, environment, medicine and health, computers and electronics, manufacturing, defense and aerospace, energy, materials,

research and development, and telecommunications. Records in NLDB inform on company activities, joint ventures, mergers and acquisitions, executive changes, market conditions, new products and technologies, industry trends, government policies and funding, legislation, trade agreements, and business climate. Titles, indexing terms, and descriptive full text are searchable.

**NTIS**

**Producer:** National Technical Information Service (NTIS), USA  
**Coverage:** 1964 to the present  
**File Size:** More than 2.3 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Multidisciplinary  
**Language:** English  
**Clusters:** AEROTECH, AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, BUSINESS, CHEMENG, CHEMISTRY, COMPUTER, CONSTRUCTION, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FOOD, FUELS, GEOSCIENCE, GOVREGS, HEALTH, HPATENTS, PATENTS, PETROLEUM, PHYSICS, POLYMERS, RFTOOLS, RESEARCH  
**STN Easy:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

The **National Technical Information Service database** contains abstracts on government-sponsored research, which corresponds to Government Reports Announcements & Index. NTIS also includes a significant number of German research reports. The file contains records for all areas of science, engineering, technology, and environmental protection. The sources are publications on research, development, and engineering projects sponsored by U.S. and other governments. Bibliographic information, indexing terms, and abstracts are all searchable.

**NUTRACEUT**

**Producer:** Marketletter Publications Ltd., UK  
**Coverage:** 1996 to the present  
**File Size:** More than 8,900 records  
**Updates:** Monthly  
**File Type:** Bibliographic, full text  
**Content:** Nutraceuticals, functional foods, dietary supplement, and natural products industries  
**Language:** English  
**Clusters:** ALLBIB, FOOD, FULLTEXT, BIOSCIENCE, BUSINESS, HEALTH, MEDICINE, TOXICOLOGY  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Nutraceuticals International** contains accurate and up-to-date news and information on the global nutraceuticals, functional foods, dietary supplement and natural products industries. Coverage includes worldwide legislation (labeling, product R&D); new product launches and sales progress (licensing agreements); company news and start-ups; manufacturing technologies; diary of upcoming events and international conferences, plus personnel movements. NUTRACEUT is based on the weekly publication Nutraceuticals. It is sourced from an international network of correspondents in Europe, America, Asia and the rest of the world.

### OCEAN

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1964 to the present  
**File Size:** More than 429,100 records  
**Updates:** Monthly (11 updates per year)  
**File Type:** Bibliographic  
**Content:** Marine Science  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, CSAALL, ENGINEERING, ENVIRONMENT, GEOSCIENCE, MEETINGS

**Keep & Share:** Yes

**Oceanic Abstracts** covers a wide variety of sea-related issues, focusing on ships and shipping; marine biology and physical, chemical, and biological oceanography. Environmental, technological, and legislative topics related to marine and brackish water environments are covered. Information is derived from conference proceedings, journals, research reports, books, and patents. Bibliographic information, indexing terms, and abstracts are all searchable.

### PASCAL

**Producer:** Institut de l'Information Scientifique et Technique du Centre National de la Recherche Scientifique (INIST-CNRS), France  
**Coverage:** 1977 to the present  
**File Size:** More than 15.7 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Multidisciplinary, science, medicine, and technology  
**Language:** French, with titles in English, descriptors in English and Spanish  
**Clusters:** AEROTECH, AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CHEMENG, CHEMISTRY, COMPUTER, CONSTRUCTION, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FOOD, FUELS, FORMULATIONS, GEOSCIENCE, HEALTH, MATERIALS, MEDICINE, MEETINGS, METALS, PETROLEUM, PHARMACOLOGY, PHYSICS, POLYMERS, SAFETY, TOXICOLOGY  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **PASCAL database** provides access to the world's scientific and technical literature including physics and chemistry, life sciences (biology, medicine, and psychology), applied sciences and technology, earth sciences, and information sciences. Approximately 5,000 journal titles are indexed in PASCAL which corresponds to a worldwide coverage. French and European literature is particularly well represented in PASCAL. About 500,000 new records are added each year. References to theses (mainly French), and to conference proceedings are also included. Over 75% of the documents have an abstract, mostly in French, some in English, and all have an English-language title. PASCAL is well indexed to aid subject retrieval in this multidisciplinary file. Several classification schemes are used and controlled descriptors from a vocabulary of over 80,000 terms are added in English, French, and Spanish.

**PATDD**

**Producer:** German Patent and Trademark Office, Germany  
**Coverage:** 1981  
**File Size:** 119,437 records  
**Updates:** Irregularly (as new or updated records come in)  
**File Type:** Bibliographic  
**Content:** German patents  
**Language:** German  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HPATENTS, PATENTS  
**SLART:** Yes  
**Keep & Share:** Yes

**PATDD** contains bibliographic information and abstracts of patent publications published by the former German Democratic Republic until October 2, 1990, and by the German Patent and Trademark Office from October 3, 1990. Bibliographic information on the patents and applications, supplementary terms, and abstracts are searchable.

**PATDPA**

**Producer:** German Patent and Trademark Office, Germany  
**Coverage:** 1968 to the present  
**File Size:** More than 6.6 million records; more than 644,000 technical patent drawings  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** German patents  
**Language:** German  
**Clusters:** ALLBIB, CORPSOURCE, HPATENTS, PATENTS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **German Patent Database** contains citations on scientific and technological patents, patent applications, and utility models filed in Germany. Cited patent and non-patent literature of search reports is also included. PATDPA also contains SPCs (supplementary protection certificates) valid for Germany. Sources for PATDPA include the German Patent and Trademark Office, European Patent Office and World Intellectual Property Organization. Patent, application, priority, family, related patent and referenced patent information, and abstracts are searchable. Front page images are available from 1983 to the present. An asset of the databases is its timeliness. Updates of patent documents are effected a few days after publication. An online thesaurus is available in the /IPC field.

**PATDPAFULL**

**Producer:** German Patent and Trademark Office, Germany  
**Coverage:** 1987 to the present  
**File Size:** More than 2.1 million records  
**Updates:** Weekly  
**File Type:** Bibliographic, full text  
**Content:** German patents and utility models  
**Language:** German  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, FULLTEXT, HPATENTS, PATENTS, PNTEXT  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **PATDPAFULL database** contains the full text of German published patent applications (Offenlegungsschriften) from 1987, granted patents (Patentschriften) from 1990, translations of European patent documents (T2 documents) from 1992, as well as German utility models (Gebrauchsmuster) from 1999, filed with the German Patent and Trademark Office. Each document contains the bibliographic data, the abstract, all claims, and the full text of the description. An asset of the database is its timeliness; updates are done 2-3 days after publication by the German Patent and Trademark Office. Legal status data from the INPADOCDB database can be displayed in the LS and LS2 fields. An online thesaurus is available in the /IPC field.

**PATDPASPC**

**Producer:** German Patent and Trademark Office, Germany  
**Coverage:** 1992 to the present  
**File Size:** 874 certificates  
**Updates:** Irregularly  
**File Type:** Bibliographic  
**Content:** German supplementary protection certificates  
**Language:** German  
**Clusters:** ALLBIB, HPATENTS, PATENTS, CASRNS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**PATDPASPC** contains all German Supplementary Protection Certificates (SPCs) for medicinal or plant protection products. Currently the data comprise 627 SPCs from 1992 to date. For a protected product SPC Application Date, SPC Document Number, SPC Product Type, SPC Term, SPC Grant and Application Date as well as Publication Number, Application Date and International Patent Classification of the original patent is given. Also available are status information, chemical names and CAS Registry Numbers for certified compounds and trade names. An online thesaurus is available in the /IPC field.

**PATIPC**

**Producer:** German Patent and Trademark Office, Germany/World Intellectual Property Organization, Switzerland

**Coverage:** 1968 to the present

**File Size:** 17,207 records

**Updates:** Reloaded each time a new IPC edition is released

**File Type:** full text

**Content:** International Patent Classification

**Language:** English, German

**Keep & Share:** Yes

**PATIPC** contains the text and graphics (chemical structure images) of the International Patent Classification (IPC) as published by the World Intellectual Property Organization (WIPO) and the German Patent and Trademark Office (DPMA). In addition to the IPC text, the database contains the Catchword Index of edition 6 as provided by the DPMA. The Catchword Index is available in English and German. Every main group of the IPC is a single record. It contains all of its subgroups and the information of the corresponding section, class and subclass. All section, class or subclass information is additionally contained in separate records. Searchable are the text of the IPC title and notes, the IPC codes, and the Catchwords. The Basic Index (/BI) contains single words from the IPC title (field /TI) and the Catchword Index (English and German, field /CT). There are no stopwords in the file. Other information such as IPC code and text from notes are searched using field qualifiers, e.g. Co7Co69-007/IC. When a search hits both the English and German record for an IPC code, the first record in the answer set will be the English version, the second record the German one.

**PCI**

**Producer:** Thomson Reuters (Scientific) Ltd., UK

**Coverage:** 1973 to the present

**File Size:** More than 8 million records; more than 98 million patent citations; more than 11 million literature citations

**Updates:** Updated every 3-4 days

**File Type:** Bibliographic

**Content:** International patent citations

**Language:** English

**Clusters:** ALLBIB, HPATENTS, PATENTS

**STN Easy:** Yes

**Keep & Share:** Yes

**Patents Citation Index™** is a unique database of examiner citations, both patent and literature from 1973 to date. Coverage has been enhanced over time and currently covers 10 major patenting authorities, i.e. Belgium, European Patent Office, France, Germany, Japan, Netherlands, Spain, United Kingdom United States, World/PCT. Prior to May 1997, examiner and author citations were provided for 16 patent-issuing authorities. PCI contains bibliographic patent family data from Derwent World Patents Index and all patents and literature cited by examiners, as well as references to citing patents. A list of Thomson Scientific assigned company codes for patent assignees matched with company names is available. Coverage includes all patent-relevant areas of science and technology.

**PCTFULL**

**Producer:** LexisNexis Univentio B.V., The Netherlands

**Coverage:** 1978 to the present

**File Size:** More than 1.4 million records

**Updates:** Weekly

**File Type:** full text

**Content:** WIPO/PCT patent applications

**Language:** English

**Clusters:** ALLBIB, ANAVIST, AUTHORS, CORPSOURCE, ENGINEERING, FULLTEXT, HPATENTS, PATENTS, PNTTEXT, PHARMACOLOGY, 2ANAVIST, 2HANAVIST

**SLART:** Yes

**STN Easy:** Yes

**Keep & Share:** Yes

**PCTFULL** (WIPO/PCT Patents full-Text database) covers the full text of PCT (Patent Cooperation Treaty) published applications issued under the auspices of the World Intellectual Property Organization (WIPO). At present, 115 designated states participate in the PCT system. A single PCT application can be designated as valid in any or all of the member states, so it is essentially equivalent to have filed with each designated national and regional patent office. Data provided by the producer is searchable online approximately 10-14 days after publication of the document. Records contain the searchable text of the complete document, including the specification and claims; titles and abstracts in French and English; patent applicant/ assignees and inventors; and patent and priority application data. The complete text is available for documents in English, French, German, and Spanish. A rough estimate of the length of a document can be made with the DETN field (number of paragraphs in the description), a search and display field. The FREE (TRIAL) format is useful to determine the availability of full-text fields and the number of claims and paragraphs in the description.

**PCTGEN**

**Producer:** World Intellectual Property Organization, Switzerland/FIZ Karlsruhe, Germany  
**Coverage:** August 2001 to the present  
**File Size:** More than 5.7 million sequences  
**Updates:** Weekly  
**File Type:** Bibliographic, Sequence  
**Content:** Nucleic acid and protein sequences  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, MEDICINE, PHARMACOLOGY, HPATENTS, PATENTS  
**SLART:** Yes  
**Keep & Share:** Yes

**PCTGEN** (World Patent Application Biosequences database) contains information on nucleic acid and protein sequences submitted to the World Intellectual Property Organization (WIPO) by the patent applicants. Each record includes the sequence data as submitted by the patent applicant, and additional information such as molecule type and organism as well as patent-related data e.g., application and publication dates. Several options are available for sequence searching, among them direct sequence searching using the Sequence Code Match (SCM), and homology searching using the FASTA algorithm-based GETSIM function or the BLAST algorithm.

**PHAR**

**Producer:** Informa Healthcare, UK  
**Coverage:** Current and archive data  
**File Size:** More than 39,600 records  
**Updates:** Weekly  
**File Type:** Directory, substance  
**Content:** Pharmaceutical development  
**Language:** English  
**Clusters:** BIOSCIENCE, CASRNS, COMPANIES, FORMULATIONS, PHARMACOLOGY, PJBBASES  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes

**Pharmaprojects** contains up-to-date intelligence on all new pharmaceutical products in R&D from 1980 to date. It tracks drugs from the earliest stage of investigation through to launch or discontinuation. Drugs are not removed from the database, thus providing both a historical and current perspective of pharmaceutical R&D. Each drug is profiled with a generic name, chemical name, CAS name, and synonyms; manufacturer and licensees/co-developers; therapeutic and pharmacological activities; the drug's development status by company, country, therapy and indication; route of administration; the origin of the drug, e.g., chemical, biological; chemical structure; patent information; and an extensive summary section including preclinical data, clinical

trial results, and marketing information. Each drug profile is linked to detailed company and therapy profiles. Sources include conferences attended by the editorial team, medical and scientific journals, patents, direct communications with industry contacts, annual reports, press conferences, websites, SCRIIP and other publications in the PJB group. Chemical names, descriptor codes, development status, company information, indexing terms, ratings, and CAS Registry Numbers are searchable. Structure diagrams are displayable.

**PHARMAML**

**Producer:** Marketletter Publications Ltd., UK  
**Coverage:** 1992 to the present  
**File Size:** More than 85,100 records  
**Updates:** Daily  
**File Type:** Bibliographic, full text  
**Content:** Pharmaceutical and healthcare industries  
**Language:** English  
**Clusters:** ALLBIB, BIOSCIENCE, BUSINESS, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**STN Easy:** Yes  
**Keep & Share:** Yes

**PHARMA MarketLetter** provides up-to-date news and information on all aspects of the pharmaceutical and healthcare industries worldwide. The file contains bibliographic data and the full text of the weekly publication Pharma Marketletter. Coverage comprises worldwide markets incl. legislation and healthcare environmental issues; company news and start-ups; drug launches and sales progress; R&D in biotechnology; world stock markets commentary; and upcoming meetings and conferences, including personnel movements. The file draws on an international network of pharmaceutical resources and healthcare journals, press releases, conferences, and interviews.

**PHARMASEARCH** (see IMSCOSEARCH)**PHIC**

**Producer:** Informa Healthcare, UK  
**Coverage:** Current data  
**File Size:** More than 1,400 records  
**Updates:** Daily  
**File Type:** full text  
**Content:** Pharmaceutical, medical device and diagnostic, animal health and nutrition, crop protection, and biotechnology news  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, BIOSCIENCE, BUSINESS, FULLTEXT, GOVREGS, MEDICINE, PHARMACOLOGY, PHIND, PJBBASES  
**STN Easy:** Yes



**Pharmaceutical and Healthcare Industries News Current** contains prepublication and current news from the pharmaceutical, biotechnology, medical device and diagnostic, crop protection, animal health, and nutrition industries. The current database holds data from the past 25 days. Data prior to the past 25 days are contained in PHIN (see next file description). Sources include major newsletters such as SCRIP World Pharmaceutical News. Bibliographic and full-text information are searchable. The PHIC and PHIN databases can be searched together through the PHIND file cluster.

### PHIN

**Producer:** Informa Healthcare, UK  
**Coverage:** 1980 to the present  
**File Size:** More than 492,300 records  
**Updates:** Weekly  
**File Type:** full text  
**Content:** Pharmaceutical, medical device and diagnostic, animal health and nutrition, crop protection, and biotechnology news  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, BIOSCIENCE, BUSINESS, FORMULATIONS, FULLTEXT, GOVREGS, MEDICINE, PHARMACOLOGY, PHIND, PJBASES  
**STN Easy:** Yes

**Pharmaceutical and Health Care Industries News Archive** contains both published and unpublished archive material from the PHIC file (see previous description). Coverage includes information on pharmaceuticals, animal health and nutrition, biotechnology, medical devices and diagnostics, and crop protection industries. Sources are major newsletters such as SCRIP World Pharmaceutical News. Additional unpublished material is added to PHIC and PHIN sourced as Online-Plus. Bibliographic and full-text information are searchable. The PHIC and PHIN databases can be searched together through the PHIND file cluster.

### PIRA

**Producer:** Pira International, UK  
**Coverage:** 1975 to the present  
**File Size:** More than 669,800 records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Packaging, pulp and paper, imaging, printing, publishing, and nonwovens industries  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BUSINESS, CASRNS, COMPANIES, ENGINEERING, ENVIRONMENT, HPATENTS, MATERIALS, PATENTS  
**CASRNs:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**PIRA & PAPERBASE database** provides access to international literature on business and technological development of the pulp and paper, imaging, packaging, printing, publishing, and nonwovens industries. Both business and technical aspects are covered, with emphasis on raw materials, production processes, machinery and equipment, environmental issues, products and end-users. Records contain bibliographic information, indexing terms, an abstract, CAS Registry Numbers and chemical names. The pulp and paper coverage is provided by Paperbase International, a joint venture among Pira International (UK) and CTP (France), KCL (Finland), and STFI (Sweden). Sources are journals, conference proceedings, government reports, newsletters, books, newspapers, standards, market reports, prospectuses, and patents related to imaging. Bibliographic information, indexing terms, abstracts, chemical names, and CAS Registry Numbers are searchable.

### POLLUAB

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1970 to the present  
**File Size:** More than 344,400 records  
**Updates:** Monthly (11 updates /year)  
**File Type:** Bibliographic  
**Content:** Pollution  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, CSAALL, ENGINEERING, ENVIRONMENT, HEALTH, MEETINGS, SAFETY  
**Keep & Share:** Yes

**Pollution Abstracts** covers all aspects of environmental pollution including air, marine, and fresh-water pollution; sewage and wastewater treatment; waste management; land pollution; toxicology and health; noise pollution; radiation; and environmental regulations. Sources include journals, conference proceedings, research reports, and patents. Bibliographic information, indexing terms, and abstracts are searchable.

**PROMT**

**Producer:** Gale Group, USA  
**Coverage:** 1978 to the present  
**File Size:** More than 14.3 million records  
**Updates:** Daily  
**File Type:** Bibliographic, full text  
**Content:** Sci-tech business information  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, BUSINESS, CASRNS, CHEMENG, CHEMISTRY, COMPANIES, COMPUTER, ELECTRICAL, ENGINEERING, ENVIRONMENT, FOOD, FORMULATIONS, FUELS, FULLTEXT, GOVREGS, HEALTH, MATERIALS, METALS, PETROLEUM, PHARMACOLOGY, POLYMERS, SAFETY, TOXICOLOGY  
**CASRNs:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Predicasts Overview of Markets and Technology** provides information on companies, products, applied technologies, and markets for all manufacturing and service industries worldwide. Sources include news releases, newspapers, newsletters, journals, research reports, annual reports and government reports. Products, events, geographic regions, companies, chemical names, CAS Registry Numbers, abstracts, and full-text are searchable. An online thesaurus is available in the Corporate Name (/CO) field.

**PROUSDDR**

**Producer:** Prous Science, Spain  
**Coverage:** 1980 to the present  
**File Size:** More than 195,800 records  
**Updates:** Monthly  
**File Type:** substance  
**Content:** Drug information  
**Language:** English  
**Clusters:** BIOSCIENCE, CASRNS, HPATENTS, PATENTS, PHARMACOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

**PROUSDDR** (Drug Data Report) the new substance-based pharmaceutical database produced by Prous Science, provides continuously updated information on bioactive compounds reported in the print journal Drug Data Report from June 1988 to the present as well as products registered or launched from 1980 to the present. Information in PROUSDDR is derived from the most recent patent literature from

11 different patent sources, i.e., BE, CA, CH, DE, EP, ES, FR, GB, JP, US, WO, reflecting research activity throughout the world; over 1,500 journals; abstracts and proceedings from over 300 congresses and symposia, and manufacturer's communications from over 1,200 companies. PROUSDDR offers access to the latest chemical structures that are marking the future direction of medicinal chemistry and therapeutics.

**PS**

**Producer:** Georg Thieme Verlag KG, Germany  
**Coverage:** 1957 to the present  
**File Size:** 2,400 substances  
**Updates:** Twice a year  
**File Type:** substance  
**Content:** Drug information  
**Language:** English  
**Clusters:** BIOSCIENCE, CASRNS, COMPANIES, CORPSOURCE, HPATENTS, PATENTS, PHARMACOLOGY, REACTIONS, STRUCTURE  
**CASRNs:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

**PS** (Pharmaceutical Substances) is designed to be a complete reference guide to every pharmaceutical compound of significance. It provides a compendium of some 2,400 active pharmaceutical ingredients (API's) of interest to the chemical and pharmaceutical industries and thus is an invaluable resource for anybody involved in the design, discovery, development, and evaluation of drugs. PS is a first point of reference for any person wishing to screen references to drugs before turning to more detailed primary literature, such as the original patent application or the original research paper. Extensive indexing provides the reader with a fast and easy way to compare pharmaceutical ingredients with similar characteristics. The database provides an indispensable combination of essential substance information, business data and synthetic routes for important drugs. Moreover, reaction schemes for most important synthetic routes are available for each API. These synthetic routes include starting materials, key intermediates and reagents, all of which are structure searchable.

**RAPRA**

**Producer:** Rapra Technology Ltd., UK  
**Coverage:** 1972 to the present  
**Patents:** 1994 to the present  
**File Size:** More than 960.619 records  
**Updates:** Every two weeks  
**File Type:** Bibliographic, directory  
**Content:** Rubber and plastics industries  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BUSINESS, CHEMENG, CHEMISTRY, COMPANIES, CORPSOURCE, ENGINEERING, HPATENTS, MATERIALS, PATENTS, POLYMERS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**RAPRA** covers plastics, rubber, adhesives, and polymeric composites. Coverage includes a wide scope of subjects encompassing technical, academic, commercial and marketing aspects of the rubber and plastics industries. Sources are journals, conference papers, books, trade literature, annual reports from more than 30 countries, and patent documents related to the rubber and plastics industries and published since 1994 by the European Patent Office, the U.S. Patent and Trademark Office, and the World Intellectual Property Organization. The directory part of **RAPRA** consists of company address records and trade name records. Bibliographic information, indexing information, corporate information, and abstracts are searchable. Online thesauri are available for the Controlled Term (/CT) and Non-Polymer Term (/NPT) fields. American and British spelling of controlled vocabulary (in /CT for controlled polymer terms, in /NPT for controlled non-polymer terms, as well as in the Basic Index) is available.

**RDISCLOSURE**

**Producer:** Kenneth Mason Publications Ltd., UK  
**Coverage:** 1960 to date  
**File Size:** More than 38,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic, full text  
**Content:** Science and technology  
**Language:** English  
**Clusters:** ALLBIB, BIOSCIENCE, CHEMISTRY, ENGINEERING, FULLTEXT, HPATENTS, MATERIALS, PATENTS, PHARMACOLOGY, PNTTEXT  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

The **Research Disclosure database** contains the full text including images of technical disclosures of inventions published as an alternative to the patent system. Through research disclosure later patenting of the relevant invention is prevented. Hence the invention can be exploited by everybody. The inventions described in the disclosure are part of the state of the art thus preventing them from being legally patented by a later applicant. The published disclosures can be either accredited or anonymous. Each record contains the title, a detailed description and illustrations of the invention, as well as a statement as to whether the invention is disclosed anonymously or by company name. The full text is loaded in ASCII for search and display. Page images of the complete records including all illustrations can be displayed in TIFF format.

**REGISTRY**

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** 1907 to the present  
**File Size:** More than 33 million organic and inorganic substances; more than 59.4 million sequences  
**Updates:** Daily  
**File Type:** Numeric, structure  
**Content:** Chemical substances  
**Language:** English  
**Clusters:** CASLINK, CASRNS, HCASLINK, NUMERIC, STRUCTURE  
**SLART:** Yes  
**CASRNs:** Yes  
**STN Easy:** Yes

The **CAS REGISTRY<sup>SM</sup> File** is a chemical structure and dictionary database that contains unique substance records identified by CAS. Records contain CAS Registry Numbers, CA index names, commonly used synonyms, polymer class terms, structure diagrams (many with stereo-chemical information), molecular formulas, and calculated physical properties, all of which are searchable. Substances containing rings may be retrieved using ring system data; alloys may be retrieved using alloy composition information; polymers may be retrieved using polymer class terms; and protein and nucleic acid sequences may be retrieved using codes for the amino acids or nucleotides. Sequence homology searching is provided through the BLAST<sup>®</sup> program. The total number of citations to substances in the CA and CPlus files is both searchable and displayable. Structure diagrams are displayable. The LC field indicates other STN files that contain information on the substance and indicates regulatory listings where the substance may occur. A learning file, LREGISTRY, is available. For convenient choice of pricing, the ZREGISTRY file – identical to REGISTRY – is available. Z-files have no connect-hour charge and higher search-term pricing, while the standard files have lower connect-hour charges plus search-term fees.

**RSWB**

**Producer:** Fraunhofer Information Center for Regional Planning and Building Construction (IRB), Germany  
**Coverage:** 1976 to the present  
**File Size:** More than 777,100 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Civil engineering  
**Language:** German  
**Clusters:** ALLBIB, AUTHORS, CONSTRUCTION, CORPSOURCE  
**STN Easy:** Yes  
**Keep & Share:** Yes

**RSWB** contains information on regional planning, city planning, civil engineering, construction, and housing. Sources for RSWB include journals, serials, books, conference proceedings, reports, and non-conventional literature. Bibliographic information, indexing terms, and abstracts are all searchable.

**RTECS®**

**Producer:** Symyx Technologies, Inc., USA  
**Coverage:** 1971 to the present  
**File Size:** More than 166,200 records  
**Updates:** Quarterly  
**File Type:** Bibliographic, numeric, substance  
**Content:** Toxicology  
**Language:** English  
**Clusters:** CASRNS, GOVREGS, HEALTH, NUMERIC, SAFETY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Registry of Toxic Effects of Chemical Substances** contains factual toxicity data for commercially important substances from research and government reports. Coverage includes irritation data, federal standards and regulations, mutagenicity, tumorigenic effects, acute toxicity and multiple dose toxicity data, carcinogenicity reviews, NIOSH-recommended human exposure limits, reproductive effects, and information on activities by NIOSH, U.S. EPA (Environmental Protection Agency), NTP (National Toxicology Program), and OSHA (Occupational Safety and Health Administration). Sources include journal articles, government reports, and unpublished EPA test submissions (TSCATS). Molecular formulas, RTECS Numbers, CAS Registry Numbers, chemical names, and toxic values are searchable. Structure diagrams are displayable.

**RUSSIAPAT**

**Producer:** Russian Federal Institute of Industrial Property, Russia  
**Coverage:** 1924 to the present  
**File Size:** More than 1.7 million records; more than 189,000 images  
**Updates:** Three times a month  
**File Type:** Bibliographic  
**Content:** Russian patents  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HPATENTS, PATENTS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**RUSSIAPAT** (Russian Patent Abstracts), RUSSIAPAT is a bibliographic file covering Russian patents from 1924 onwards. Records contain inventor and assignee data, patent application information, and International Patent Classification Codes. Titles and abstracts are in English, names are transliterated. Records contain titles since 1977, abstracts and legal status data, as well as all drawings available from the full text document since 1994.

**Science Citation Index** (see SCISEARCH)**SCISEARCH®**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1974 to the present  
**File Size:** More than 26,5 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Science and technology  
**Language:** English  
**Clusters:** AEROTECH, AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CHEMENG, CHEMISTRY, COMPUTER, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FOOD, FORMULATIONS, FUELS, GEOSCIENCE, HEALTH, HUMANITIES, MATERIALS, MEDICINE, METALS, PHARMACOLOGY, PHYSICS, POLYMERS, RFTOOLS, SAFETY, TOXICOLOGY  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**Science Citation Index**, one of the largest multidisciplinary scientific databases, is an international index to the literature covering virtually every subject area within the broad fields of science, technology, and biomedicine. SciSearch contains all the records published in Science Citation Index

Expanded™ and additional records from the Current Contents series of publications. Bibliographic information and cited references from over 5,600 scientific, technical, and medical journals are contained in the database. Records from January 1991 on include abstracts, author keywords, and KeyWords Plus®. Bibliographic information, authors, cited references, and KeyWords Plus® are searchable.

### SOFIS

**Producer:** GESIS-IZ Sozialwissenschaften, Germany  
**Coverage:** 1997 to the present  
**File Size:** 44,565 records  
**Updates:** Reloaded three times a year  
**File Type:** Directory  
**Content:** Social sciences  
**Language:** German  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HUMANITIES, RESEARCH  
**SLART:** Yes  
**STN Easy:** Yes (Intranets only)  
**Keep & Share:** Yes

**SOFIS** (Sozialwissenschaftliches Forschungsinformationssystem) contains information on current, planned, and completed social science research projects in Germany, Austria, and Switzerland. Coverage comprises projects of the last ten years. The FORIS database contains records on sociology, political science, psychology, economics, communications, demography, ethnology, labour and employment, and education. Information in SOFIS is compiled from an annual survey of 4,700 institutions conducting social sciences research and preparing research reports. Bibliographic information, abstracts, organization information, duration dates, and method information are all searchable.

### SOLIDSTATE

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1981 to the present  
**File Size:** More than 566,800 records  
**Updates:** Monthly (11 updates/year)  
**File Type:** Bibliographic  
**Content:** Solid-state studies  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, CASAALL, ELECTRICAL, MATERIALS, MEETINGS, PHYSICS  
**SLART:** Yes  
**Keep & Share:** Yes

**SOLID STATE** and Superconductivity Abstracts contains information on solid state physics, chemistry, and engineering. Superconductivity and applications of metallic, plastic, and ceramic materials are covered. Records contain bibliographic information, indexing terms and abstracts. Sources include journals, conference proceedings, government reports, and books.

### SOLIS

**Producer:** GESIS-IZ Sozialwissenschaften, Germany  
**Coverage:** 1945 to the present  
**File Size:** More than 369,732 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Social sciences  
**Language:** German, with some English titles and abstracts  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, HUMANITIES, RESEARCH  
**SLART:** Yes  
**STN Easy:** Yes (Intranets only)  
**Keep & Share:** Yes

The **Social Sciences Literature Information System** covers sociology, demography, social psychology, history, social research methods, political science, education, communications, labour and employment, and ethnology. Sources for SOLIS include journals, books, and non-conventional literature. Bibliographic information, abstracts, and indexing terms are all searchable in German. Controlled terms, subject classification, titles, and some abstracts are also available in English.

### SPECINFO

**Producer:** Chemical Concepts GmbH, Germany  
**File Size:** 152,505 compounds with 80,055 CNMR spectra, 18,000 infrared spectra, 70,000 mass spectra and appr. 6,000 NMR spectra of other types  
**Updates:** Periodically  
**File Type:** Numeric, structure  
**Content:** Spectral data  
**Language:** English  
**Clusters:** CASRNS, NUMERIC  
**CASRNs:** yes

**Spectral Database Information System** contains NMR spectra for carbon, fluorine, phosphorus, nitrogen, and oxygen, as well as infrared spectra. In addition to spectral data, SPECINFO contains substance identification information such as molecular formula, molecular weight, chemical name, and CAS Registry Numbers for many compounds. Several data generation packages, including CHESS, COUP-



CAL, and SPECAL, EDSPEC, and GETSPEC, can be used in SPECINFO to search for chemical structures identical or similar to a query structure, to estimate coupling constants from a query structure, to estimate NMR-spectroscopic information from a query structure, and identify compounds with matching or similar spectra. Substance identifying information, chemical names, SPECINFO numbers, and CAS Registry Numbers are searchable. Structure diagrams are displayable.

### STNGUIDE<sup>SM</sup>

**Producer:** Chemical Abstracts Service (CAS), USA  
**Coverage:** all databases currently on STN International  
**File Size:** Approximately 200 records  
**Updates:** Periodically  
**File Type:** Directory  
**Content:** STN database content  
**Language:** English  
**Keep & Share:** Yes

**STNGUIDE** provides content data about all files currently on STN International. Information in STNGUIDE is compiled from the database summary sheets for all STN files. In addition, STNGUIDE contains information on clusters of related files, STN pricing for each file, and special commands and features for each file. File and subject information is searchable.

### SYNTHLINE<sup>®</sup>

**Producer:** Prous Science, Spain  
**Coverage:** 1984 to the present  
**File Size:** More than 10,600 records  
**Updates:** Monthly  
**File Type:** Bibliographic, reaction  
**Content:** Syntheses of drugs  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, COMPANIES, HPATENTS, PATENTS, PHARMACOLOGY  
**CASRN:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

**Synthline Drug Synthesis Database** contains the schemes for syntheses for pharmaceuticals currently on the market or in development worldwide from 1984 to the present. The chemical information for each end product and the bibliographic references for each scheme are included. Reactant information is also provided. Records contain the chemical names, drug names, CAS Registry Number<sup>®</sup>, molecular formula and weight, structure diagram, classification code, highest development phase, status, and source of the end product; the image of the reaction scheme; text description of the synthesis route; bibliographic information; and the

chemical names, molecular formula and weight, CAS Registry Number, and source of reactants. Multiple schemes, with the bibliographic information and reactants, may be available in a single record. The structure diagrams and reaction schemes are TIFF images.

### TEMA

**Producer:** FIZ Technik, Germany  
**Coverage:** 1990 to the present  
**File Size:** More than 2 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Technology and management  
**Language:** English, German  
**Clusters:** AEROTECH, ALLBIB, AUTHORS, COMPUTER, CONSTRUCTION, CORPSOURCE, ELECTRICAL, ENGINEERING, MATERIALS, METALS  
**SLART:** Yes  
**Keep & Share:** Yes

The **Technology and Management (TEMA)** database contains citations to German and international literature in the areas of technology and management. Coverage includes mechanical engineering and plant construction, electrical engineering and electronics, information technology, materials, textile technology, medical technology, management and operational organization. TEMA informs on R&D, innovations, new products and procedures, as well as on developments in business enterprises. Internet addresses of publishers and full-text are also included, if available. Records of the database contain bibliographic data and an abstract. TEMA draws on specialist journals, conference proceedings, research reports, books, and theses. TEMA on STN is not accessible for users in Austria, Germany, and Switzerland.

### TEXTILETECH

**Producer:** Institute of Textile Technology, USA  
**Coverage:** 1978 to May 2003  
**File Size:** More than 302,000 records  
**Updates:** Closed file  
**File Type:** Bibliographic  
**Content:** Textile science and technology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, MATERIALS, POLYMERS

**Textile Technology Digest** provides international coverage of the literature of textiles and related subjects relevant to textile manufacturing. Selected articles from current technical sources summarize the technological advancements and applications of science and research to the textile industry. Coverage includes the various aspects of textile production and processing, as well as the automation and

management systems of these operations. Over 400 journals are scanned and coverage also includes books, dissertations, patents, and standards. Citations contain bibliographic information, indexing and abstracts.

### TOXCENTER<sup>SM</sup>

**Producer:** Chemical Abstract Service (CAS), USA  
**Coverage:** 1907 to the present  
**File Size:** More than 7.4 million records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Toxicology  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, COMPANIES, CORPSOURCE, ENVIRONMENT, FOOD, FORMULATIONS, HEALTH, MEDICINE, PHARMACOLOGY, TOXICOLOGY  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes

**Toxicology Center** covers the pharmacological, biochemical, physiological, and toxicological effects of drugs and other chemicals. TOXCENTER is composed of the following subfiles: BIOSIS (1969 to date), CAPlus (1907 to date), IPA (1970 to date), and MEDLINE (1953 to date). Sources include abstracts, books and book chapters, bulletins, conference proceedings, journal articles, letters, meetings, monographs, notes, papers, patents, presentations, research and project summaries, reviews, technical reports, theses, translations, unpublished material, web reprints. Records contain bibliographic data, abstracts, indexing terms, chemical names, and CAS Registry Numbers. Online thesauri are available in the Biosystematic Code (/BC), Chemical Name (/CN), Controlled Term (/CT), Geographic Term (/GT), MeSH Tree Number (/MN), Organism (/ORGN), and Supplementary Term (/ST) fields.

### TRIBO

**Producer:** German Federal Institute for Material Research and Testing, Germany  
**Coverage:** 1972 to September 2004  
**File Size:** 112,216 records  
**Updates:** Not updated  
**File Type:** Bibliographic  
**Content:** Tribology literature  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, ENGINEERING, MATERIALS, PETROLEUM  
**Keep & Share:** Yes

**Tribology Index** covers worldwide literature on tribology, the science of friction, lubrication, and wear. TRIBO covers both the fundamentals and applications of tribology, including measurement techniques, testing, maintenance, economics and environmental protection of tribological systems. Sources include journals, books, research reports, conference papers, standards, and company publications. Some of the citations contain abstracts. Bibliographic information, indexing terms, and abstracts are searchable.

### TULSA/TULSA2

**Producer:** University of Tulsa, Petroleum Abstracts, USA  
**Coverage:** 1965 to the present  
**File Size:** More than 900,300 records  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** Oil and gas exploration and production  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CASRNS, CHEMISTRY, CORPSOURCE, ENGINEERING, ENVIRONMENT, FUELS, GEOSCIENCE, HPATENTS, PATENTS, PETROLEUM  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes (TULSA: Intranets only)  
**Keep & Share:** Yes

**Petroleum Abstracts** (TULSA for subscribers; TULSA2 for non-subscribers) covers the worldwide literature and patents related to petroleum exploration, development, and production of petroleum resources, particularly oil and natural gas. TULSA also covers the areas of geology; geophysics; geochemistry; well drilling; well completion and services; production of oil and gas; reservoir engineering and recovery methods; pipelining and storage; transportation; ecology and pollution; alternate fuels and energy sources; mineral commodities, and supplemental technology. Records contain bibliographic data, indexing, abstracts (TULSA only), chemical names, and CAS Registry Numbers. The database corresponds to Petroleum Abstracts. Other sources include journals, conference proceedings, patent gazettes, full-text patents, books, dissertations, government reports, and others. There is an online thesaurus available in the Controlled Term (/CT) field. The database is fully patent compatible, making multifile searching of patent files possible.

**UFORDAT**

**Producer:** Umweltbundesamt, Germany  
**Coverage:** 1974 to the present  
**File Size:** More than 90,900 records  
**Updates:** Reloaded twice a year  
**File Type:** Directory  
**Content:** Environmental research  
**Language:** English, German  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, ENVIRONMENT, RESEARCH  
**Keep & Share:** Yes

**Environment Research in Progress** contains information on ongoing and completed research in Germany, Switzerland, and Austria. The source is research and development project data compiled by continuous exchange with institutions that support and finance environmental R&D projects. Institute names and addresses, project titles and content, duration dates, and staff names are all searchable. Controlled terms in English are searchable and expandable as phrases in the /CT field, and as single terms in the Basic Index.

**ULIDAT**

**Producer:** Umweltbundesamt, Germany  
**Coverage:** 1976 to the present  
**File Size:** More than 514,200 records  
**Updates:** Every two months  
**File Type:** Bibliographic  
**Content:** Environmental protection and technology  
**Language:** English, German  
**Clusters:** ALLBIB, AUTHORS, CASRNS, CORPSOURCE, ENVIRONMENT, TOXICOLOGY  
**CASRNs:** Yes  
**Keep & Share:** Yes

**Environmental Literature Database** contains records about the environmental problems of German-speaking countries. Coverage of ULIDAT includes environmental research on water, air, waste management, noise, and soil. Sources for ULIDAT include journals, serials, books, reports, and non-conventional literature. Bibliographic information, abstracts, indexing terms, chemical names, and CAS Registry Numbers are all searchable. Controlled terms in English are searchable and expandable as phrases in the /CT field, and as single terms in the Basic Index.

**USAN**

**Producer:** U.S. Pharmacopeial Convention, Inc., USA  
**Coverage:** 1961 to the present for U.S. Adopted Names, 1953 to the present for international non-proprietary names  
**File Size:** More than 9,800 records  
**Updates:** Annually  
**File Type:** Directory  
**Content:** Dictionary of drug names  
**Language:** English  
**Clusters:** CASRNS, CHEMISTRY, COMPANIES, PHARMACOLOGY, SUPPLIERS  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**USP Dictionary of U.S. Adopted Names** and International Drug Names is recognized throughout the health care industry as the authoritative drug dictionary. Each entry in the USP Dictionary of Drug Names includes one or more of the following: U.S. Adopted Names, official drug names for the USP (U.S. Pharmacopeia) and NF (National Formulary), previously used official names, international and non-proprietary names, British Approved Names, Japanese Approved Names, miscellaneous older names, and trade names. In addition to names, the records in this file contain other substance information such as CAS Registry Numbers, chemical names, molecular formulas, molecular weights, pharmacological and therapeutic categories, drug manufacturers, and reference information. Structure diagrams are displayable.

**USGENE®**

**Producer:** SequenceBase Corporation, USA  
**Coverage:** 1982 to the present  
**Updates:** Weekly  
**File Type:** Bibliographic, sequence  
**Content:** Nucleic acid and protein sequences  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, MEDICINE, PHARMACOLOGY, HPATENTS, PATENTS  
**SLART:** Yes  
**Keep & Share:** Yes

The **USPTO genetic sequence database** covers all peptide and nucleic acid sequences from the published applications and issued patents of the United States Patent and Trademark Office (USPTO). The USGENE database includes extensive bibliographic and text search options, including publication title, abstract, full patent claims, patent assignees at issue, full inventor names plus the complete set of publication, application and parent case WIPO/PCT num-

bers and dates. Data are typically available within 3 days of publication by the USPTO.

USGENE offers three advanced sequence searching methods; NCBI BLAST®, the FastA-based GETSIM, and GETSEQ for fragment or motif sequence queries. Additional biological data, like organism name, molecule type, sequence length and feature table, are also available.

### USPAT2

**Producer:** U.S. Patent and Trademark Office, USA  
**Coverage:** 2001 to the present  
**File Size:** More than 620,200 records  
**Updates:** Twice a week  
**File Type:** Bibliographic, full text  
**Content:** U.S. patents  
**Language:** English  
**Clusters:** AEROTECH, AGRICULTURE, ALLBIB, ANAVIST, AUTHORS, BIOSCIENCE, CASRNS, COMPUTER, CONSTRUCTION, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, FULLTEXT, GEOSCIENCE, HEALTH, HPATENTS, MATERIALS, MEDICINE, METALS, PATENTS, PETROLEUM, PHARMACOLOGY, PHYSICS, PNTTEXT, POLYMERS, USPATALL, 2ANAVIST, 2HANAVIST  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**U.S. Patents Latest Publications**, companion to USPATFULL, contains the complete text of U.S. patents and current classifications and classifications for the second or latest publications of U.S. patents and applications issued by the U.S. Patent and Trademark Office since 2001. Complete Chemical Abstracts indexing for one equivalent U.S. chemical patent may be included in a record. The original (first published) U.S. patent and application documents from 1971 to the present are available in USPATFULL. Patent information, descriptive full text, indexing terms, cited references, and CAS Registry Numbers are searchable. The file includes searchable thesauri for the USPTO Manual of Classifications and for the WIPO International Patent Classifications (IPC), as well as searchable patent examiner catchwords (indexing terms) for the USPTO and IPC thesauri.

### USPATFULL

**Producer:** U.S. Patent and Trademark Office, USA  
**Coverage:** 1971 to the present  
**File Size:** More than 4.9 million records  
**Updates:** Twice a week  
**File Type:** Bibliographic, full text  
**Content:** U.S. patents  
**Language:** English  
**Clusters:** AEROTECH, AGRICULTURE, ALLBIB, ANAVIST, AUTHORS, BIOSCIENCE, CASRNS, COMPUTER, CONSTRUCTION, CORPSOURCE, ELECTRICAL, ENGINEERING, ENVIRONMENT, FUELS, FULLTEXT, GEOSCIENCE, HEALTH, HPATENTS, MATERIALS, MEDICINE, METALS, PATENTS, PETROLEUM, PHARMACOLOGY, PHYSICS, PNTTEXT, POLYMERS, USPATALL, 2ANAVIST, 2HANAVIST  
**CASRNs:** Yes  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**U.S. Patents Original Publications** contains the complete text of U.S. patents and current classifications for the original publication of patent documents issued by the U.S. Patent and Trademark Office from 1975 to the present, with partial coverage of selected technologies from 1971–1974, and defensive publications from 1976 to the present. Coverage includes all granted utility patents, defensive publications, design patents, reissue patents, statutory invention registrations, plant patents, and U.S. applications published since January, 2001 and their patent publication history, listing all levels of subsequent publications. Each record includes complete front-page data, background description, disclosure of the invention, and all the claims. Complete page images are available for all U.S. patents issued from 1999 to the present. CA indexing for chemical patents is included directly in USPATFULL records. Patent information, descriptive full text, indexing terms, cited references, and CAS Registry Numbers are searchable. USPATFULL contains searchable thesauri for the USPTO Manual of Classifications and for the WIPO International Patent Classifications (IPC), as well as searchable patent examiner catchwords (indexing terms) for the USPTO and IPC thesauri.

**USPATOLD**

**Producer:** LexisNexis Uiventio B.V., The Netherlands  
**Coverage:** 1790-1975  
**File Size:** More than 3.6 million records  
**Updates:** Not updated  
**File Type:** Bibliographic, full text  
**Content:** U.S. patents  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CASRNS, CORPSOURCE, ENGINEERING, FULLTEXT, HPATENTS, METALS, MATERIALS, MEDICINE, PATENTS, PNTTEXT, POLYMERS, USPATALL  
**CASRNs:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

**U.S. Patents** Pre-1976 (USPATOLD) includes more than 3.5 million records and covers the full text of patents issued from the U.S. Patent and Trademark Office (USPTO) from 1790-1975. USPATOLD records represent original U.S. patent documents converted into electronic form through an optical character recognition (OCR) process. Approximately 500,000 USPATOLD records, representing patents also covered by CAPlus<sup>SM</sup>, were supplemented with CAS data. While USPATOLD is a static database, it will be updated with changes to CAS indexing and International Patent Classification (IPC).

**VETB**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1968-1982  
**File Size:** 63,760 records  
**Updates:** Not updated  
**File Type:** Bibliographic  
**Content:** Veterinary pharmaceuticals  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, TOXICOLOGY  
**Keep & Share:** Yes

**Derwent Veterinary Drug Backfile** is the companion backfile to the current Derwent Veterinary Drug File, VETU, providing references from the world's foremost journals on developments and applications of veterinary drugs, including hormones, vaccines and growth promotants etc., for use in farm, domestic and other animals. VETB, the backfile, covers 1968 to 1982. The database is specifically designed to meet information requirements of veterinary pharmaceutical manufacturers. Bibliographic information, abstracts, index terms, and supplementary terms are searchable.

**VETU**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** 1983-2001  
**File Size:** 75,796 records  
**Updates:** Not updated  
**File Type:** Bibliographic  
**Content:** Veterinary pharmaceuticals  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, TOXICOLOGY  
**CASRNs:** Yes  
**Keep & Share:** Yes

**Derwent Veterinary Drug File** provides references from the world's foremost journals on developments and applications of veterinary drugs, including hormones, vaccines and growth promotants etc., for use in farm, domestic and other animals. The database is specifically designed to meet information requirements of veterinary pharmaceutical manufacturers. In addition to bibliographic information, records contain Derwent's abstract and extension abstract, controlled term indexing and structure codes, as well as CAS Registry Numbers and Enzyme Commission Numbers where applicable. Information is drawn from 1,100 veterinary and scientific journals and conference proceedings. Bibliographic information, abstracts and extension abstracts, indexing terms, structure codes, and CAS Registry Numbers and Enzyme Commission Numbers are searchable.

**VTB** (see CEABA-VTB)

**WATER**

**Producer:** ProQuest, LLC, USA  
**Coverage:** 1967 to the present  
**File Size:** More than 480,000 citations  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Water-related topics  
**Language:** English  
**Clusters:** AGRICULTURE, ALLBIB, AUTHORS, BIOSCIENCE, CHEMISTRY, CSAALL, ENVIRONMENT, GEOSCIENCE, HEALTH  
**SLART:** Yes  
**Keep & Share:** Yes

**WATER** (Water Resources Abstracts) provides summaries of the world's technical and scientific literature on water-related topics covering the characteristics, conservation, control, pollution, treatment, use and management of water resources. Abstracts are drawn from journals, books, conference proceedings, and technical reports in the physical and life sciences, as well as from engineering, legal and government publications.



**WELDASEARCH**

**Producer:** The Weldig Institute (TWI), UK  
**Coverage:** 1967 to the present  
**File Size:** More than 201,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Materials, welding and allied processes  
**Language:** English  
**Clusters:** ALLBIB; AUTHORS, CHEMISTRY, COMPANIES, CORPSOURCE, ENGINEERING, MATERIALS, METALS  
**STN Easy:** Yes  
**SLART:** Yes  
**Keep & Share:** Yes

**WELDASEARCH** is a comprehensive database containing abstracts to journal articles, research reports, books, standards, patents, theses and special publications in the areas of joining metals, plastics and ceramics, metal and ceramic spraying, thermal cutting, brazing, soldering and related topics. Every aspect of welding and allied processes is covered including design, metallurgy, fatigue and fracture mechanics, equipment for joining and cutting processes, corrosion, surfacing, micro joining, quality control, nondestructive testing, safety, commercial applications, market statistics and news of the industry. **WELDASEARCH** corresponds to the printed Welding Abstracts and Welda-search Industry News. Sources include journal articles, research reports, books, standards, patents, theses, and subject-related publications.

**WPIFV**

**Producer:** Thomson Reuters (Scientific) Ltd., UK  
**Coverage:** Rolling content of pre-WPI documents  
**File Size:** More than 213,000 document units  
**Updates:** Weekly  
**File Type:** Bibliographic  
**Content:** International patents  
**Language:** English  
**Clusters:** AEROTECH, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, ENGINEERING, HPATENTS, PATENTS, POLYMERS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**WPIFV (Derwent World Patents Index First View<sup>SM</sup>)** is a new companion file to Derwent World Patents Index<sup>®</sup> (WPINDEX), offering users an early preview of all the latest published patent documents before their inclusion in WPINDEX. The comprehensive WPIFV file covers information from patent-issuing authorities around the world, contains bibliogra-

phic data, includes differentiations between basics and equivalents and provides original titles, abstracts, and technical drawings. English-language abstracts for patents from China, Japan, Korea, Taiwan, and Russia are also available. The file is updated weekly.

**WPINDEX/WPIDS/WPIX**

**Producer:** Thomson Reuters (Scientific) Ltd., UK Ltd  
**Coverage:** 1963 to the present  
**File Size:** More than 16.0 million records, more than 9.5 million images  
**Updates:** Every 3-4 days with about 9,000 new records (Basic Patents) about 12,000 Equivalents, Polymer and Chemical Coding, and about 8,000 images (technical drawings and chemical structure drawings)  
**File Type:** Bibliographic  
**Content:** International patents  
**Language:** English  
**Clusters:** AEROTECH, ALLBIB, AUTHORS, BIOSCIENCE, CORPSOURCE, ENGINEERING, FORMULATIONS, HPATENTS, PATENTS, POLYMERS, 2ANAVIST, 2HANAVIST  
**SLART:** Yes  
**STN Easy:** Yes (WPIDS/WPIX: Intranets only)  
**Keep & Share:** Yes

**Derwent World Patents Index<sup>®</sup>** (Non-subscriber file: WPINDEX; Subscriber file: WPIDS; Subscriber file with Extension Abstracts: WPIX) provides information on patent publications from the 41 most important patent issuing authorities of the world.

Access to files WPIDS and WPIX are subject to a relevant subscription with Thomson Reuters (Scientific) Ltd., UK. Each record in the database describes a patent family, starting with the new invention (Basic Patent) and adding information about the same invention issued in other countries (Equivalents).

Two levels of data are available within the database for each record: The Invention Level comprises bibliographic data and Thomson Scientific value-added titles, abstracts, general and where appropriate, in-depth chemical and electrical indexing. Thomson Scientific applies various algorithms to collate and deduplicate the data from the individual member patents of the patent family when creating this 'Patent Family' (Invention Level) view.

The Member Patent Level (or Publication Level) on the other hand allows users to search and display bibliographic data and general indexing information associated with individual documents that make up the patent family Invention Level. This can allow very specific searching of individual documents. Additional data elements such as original titles and abstracts, claims, address and agent

information are also present at the Member Patent Level. The Invention and Member Patent Levels can be searched individually or in combination as required.

Electrical and engineering drawings may be present in records dating back to 1988, and chemical structure drawings may be present in records dating back to 1992. Beginning with Update 1999-08, two Thomson Scientific value-added content fields, Novelty (NOV) and Technology Focus (TECH), were added. The Novelty field outlines the novelty of the invention. The Technology Focus provides further information to the Basic (Alert) Abstract (AB), describing the invention from different technological viewpoints, thus helping to present the practical scientific content of the patent in a more easily understood form. An optional Extension Abstract field was also introduced from Update 1999-08. This should be read in conjunction with the Basic (Alert) Abstract (AB) and Technology Focus (TECH) to provide an even more detailed summary of the invention.

A Documentation Abstract, the precursor of the Extension Abstract, may be available for records between 1995-1999. Both Extension Abstracts and Documentation Abstracts can only be viewed by eligible subscribers within WPIX.

Derwent Chemistry Resource (DCR), available beginning with Update 1999-16, offers structure searching and various other substance identification and indexing fields. DCR search results are linked to bibliographic records.

Online thesauri are available for various Indexing and Coding fields including the IPC as well as for patent assignees.

LWPI is the low cost companion training file for the WPIDS/WPIX/WPINDEX files (images included).

Fast-alerting access to newly published patent documentation is available in Derwent World Patents Index First View<sup>SM</sup> – file WPIFV.

## WSCA

**Producer:** Paint Research Association, UK  
**Coverage:** 1976 to the present  
**File Size:** More than 300,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** Paints and surface coatings  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, BUSINESS, CHEMENG, CHEMISTRY, COMPANIES, CORPSOURCE, ENGINEERING, MATERIALS, POLYMERS  
**SLART:** Yes  
**STN Easy:** Yes  
**Keep & Share:** Yes

**World Surface Coatings Abstracts** is dedicated to paint and surface coating technology and related fields. It covers the relevant worldwide scientific, technical, and trade literature, as well as patents. Citations contain bibliographic data, in-depth indexing, and an abstract. The database corresponds to the printed World Surface Coatings Abstracts. Sources include relevant worldwide scientific, technical, and trade literature, patents, conference proceedings, reports, legislation and standards, books, and dissertations.

## WTEXTILES™

**Producer:** Elsevier BV, The Netherlands  
**Coverage:** 1970 to the present  
**File Size:** More than 368,000 records  
**Updates:** Monthly  
**File Type:** Bibliographic  
**Content:** textiles and related materials  
**Language:** English  
**Clusters:** ALLBIB, AUTHORS, CORPSOURCE, MATERIALS, POLYMERS  
**STN Easy:** yes

**World Textiles** covers the world literature on the science and technology of textiles and related materials, on economic and commercial developments as well as on management of the textile industry. Coverage of WTEXTILES includes a wide range of textile-relevant subjects drawn from over 500 periodicals published throughout the world as well as from European and U.S. patents, international standards, books, pamphlets, technical and conference reports, statistical publications, and many other forms of published information. Bibliographic information, indexing terms, and abstracts are searchable.

# Database Producers

**Adis International Limited, a Wolters Kluwer business**

ADISCTI  
ADISINSIGHT  
ADISNEWS

**American Geological Institute**

GEOREF

**BASF AG**

CEABA-VTB

**BAYER AG**

CEABA-VTB

**Elsevier Information Systems GmbH**

BABS  
BEILSTEIN  
GMELIN<sub>97</sub>

**Bundesanstalt für Materialforschung u. -prüfung (BAM)**

CHEMSAFE  
TRIBO

**CAB International**

CABA

**Canadian Centre for Occupational Health and Safety**

MSDS-CCOHS

**CAS**

CA/HCA/ZCA  
CAplus/HCAplus/ZCAplus  
CASREACT  
CHEMCATS  
CHEMLIST/HCHEMLIST  
CIN/HCIN  
LCA  
LCASREACT  
LMARPAT  
LREGISTRY  
MARPAT  
REGISTRY/ZREGISTRY  
STNGUIDE  
TOXCENTER

**Chemical Concepts GmbH**

SPECINFO

**Chemical Sources International, Inc.**

CSCHEM  
CSCORP

**DECHEMA e.V.**

CEABA-VTB  
CHEMSAFE  
DETERM

**Deutsche Bibliothek**

BIBLIODATA  
LBIBLIO

**Dokumentation Kraftfahrwesen e.V.**

DKF

**Elsevier Engineering Information, Inc.**

CBNB  
COMPENDEX  
ENCOMPLIT/ENCOMPLIT<sub>2</sub>  
ENCOMPPAT/ENCOMPPAT<sub>2</sub>

**Elsevier B.V.**

BIOTECHNO  
EMBAL  
EMBASE  
ESBIOBASE  
LEMBASE  
WTEXTILES

**European Patent Office**

EPFULL  
INPADOCDB  
INPAFAMDB  
LINPADOCDB  
LINPAFAMDB

**Fachhochschule Potsdam**

INFODATA

**Federal Institute of Industrial Property**

RUSSIAPAT

**FIZ CHEMIE GmbH**

ChemInformRX  
DETERM

**FIZ Karlsruhe**

APOLLIT  
COMPUSCIENCE  
EPFULL  
ICSD  
INPADOCDB  
INPAFAMDB  
INSPHYS  
LINPADOCDB  
LINPAFAMDB  
PATDPA  
LPATDPA  
PATDPASPC  
PCTGEN

**FIZ Technik**

TEMA

**Fraunhofer Information Center for Regional Planning and Building Construction (IRB)**

ICONDA

RSWB

**Gale Group**

NLDB

PROMT

**Georg Thieme Verlag**

PS

**German Patent and Trademark Office**

LPATDPA

PATDD

PATDPA

PATDPAFULL

PATDPASPC

PATIPC

**Gesellschaft Deutscher Chemiker (GDCh)**GMELIN<sub>97</sub>**GESIS-IZ Sozialwissenschaften**

SOFIS

SOLIS

**IFI Patent Intelligence, a Wolters Kluwer Company**

IFICDB

IFICLS

IFIPAT

IFIREF

IFIUDB

**IMS HEALTH (IMSworld Publications Ltd.)**DRUGMONOG/DRUGMONOG<sub>2</sub>

IMSCOPROFILE

IMSCOSEARCH

IMSDRUGNEWS

IMSPATENTS

IMSPRODUCT

IMSRESEARCH

**Informa Healthcare**

PHAR

PHIC

PHIN

**Institut de l'Information Scientifique et Technique du Centre National de la Recherche Scientifique (INIST-CNRS)**

PASCAL

**Institut National de la Propriété Industrielle (INPI)**

FRANCEPAT

**Institute of Textile Technology**

TEXTILETECH

**The Institution of Engineering and Technology (IET)**

INSPEC

INSPHYS

LINSPEC

**International Atomic Energy Agency**

INIS

**International Energy Agency/Energy Technology Data Exchange**

ENERGY

**International Federation of the Societies of Cosmetic Chemists (IFSCC)**

KOSMET

**International Food Information Service**

FSTA

**Japan Patent Office**

JAPIO

**Kenneth Mason Publications Ltd.**

RDISCLOSURE

**Korean Institute of Patent Information on behalf of the Korean Intellectual Property Office (KIPO)**

KOREAPAT

**Leatherhead Food Research Association (LFRA)**

FOMAD

FOREGE

FROSTI

**Marketletter Publications Ltd.**

NUTRACEUT

PHARMAML

**MDL Information Systems**

MSDS-OHS

**Merck & Co., Inc.**

MRCK

**National Agricultural Library (NAL) of the USDA**

AGRICOLA

**National Center for Biotechnology Information**

GENBANK

**National Institute of Standards and Technology (NIST)**

ICSD

**National Technical Information Service (NTIS)**

NTIS

**OECD, Road Transport Research Programme**

ITRD

**Paint Research Association**

WSCA

**Petroleum Abstracts, The University of Tulsa**TULSA/TULSA<sub>2</sub>**Physikalisch-Technische Bundesanstalt (PTB)**

CHEMSAFE

**Pira International**

PIRA

**ProQuest, LLC**

ABI-INFORM  
AEROSPACE  
ALUMINIUM  
ANTE  
AQUALINE  
AQUASCI  
BIOENG  
CERAB  
CIVILENG  
COMPUAB  
CONFSCI  
COPPERLIT  
CORROSION  
DISSABS  
ELCOM  
EMA  
ENVIROENG  
HEALSAFE  
LIFESCI  
LISA  
MATBUS  
MDF  
MECHENG  
METADEX  
OCEAN  
POLLUAB  
SOLIDSTATE  
WATER

**Prous Science**

PROUSDDR  
SYNTHLINE

**Rapra Technology Ltd.**

RAPRA

**The Royal Society of Chemistry**

ANABSTR  
CSNB

**SAE International**

1MOBILITY  
2MOBILITY

**SequenceBase Corporation, U.S.A.**

USGENE

**Symyx Technologies, Inc.**

RTECS

**Thomson Scientific**

BIOSIS  
BIOTECHABS/BIOTECHDS  
CROPB  
CROPR  
CROPU  
DGENE  
DJSMDs/DJSMONLINE  
DRUGB/DDFB  
DRUGU/DDFU  
IPA  
LDRUG  
LITALERT  
LWPI  
PCI  
SCISEARCH  
VETB  
VETU  
WPIDS/WPINDEX/WPIX  
WPIFV

**TWI Ltd.**

WELDASEARCH

**Umweltbundesamt**

UFORDAT  
ULIDAT

**LexisNexis Univentio B.V.**

FRFULL  
GBFULL  
PCTFULL  
USPATOLD

**University of Illinois at Chicago College of Pharmacy**

NAPRALERT

**U.S. Environmental Protection Agency, ECOTOX  
Support, Mid-Continent Ecology Division**

AQUIRE

**U.S. National Library of Medicine**

HSDB  
LMEDLINE  
MEDLINE

**U.S. Patent and Trademark Office**

USPAT2  
USPATFULL

**U.S. Pharmacopeial Convention, Inc.**

USAN

**World Intellectual Property Organization**

PATIPC  
PCTGEN



# Database Charts

The chart below identifies the special features and subject coverage of STN databases. The headings printed in color are the special features or characteristics, and the other headings are subjects. Many databases contain information from a variety of different subject areas. In this chart, topics of major emphasis in each database are indicated.

	CAS Registry Numbers	Patent information	Online thesaurus	Exclusive to STN	Directory	Full text	Agriculture & food science	Bioscience & medicine	Business (scientific & technical)	Chemistry	Electronics & telecommunications	Energy research & technology	Engineering & construction	Environmental research & technology	Geosciences	Health & safety	Materials science	Mathematics & computer science	Multidisciplinary science & technology	Physics	Social sciences
1MOBILITY				•				•	•				•	•		•	•				
2MOBILITY				•					•				•	•		•	•				
ABI-INFORM		•							•				•	•		•					
ADISCTI						•		•	•	•						•					
ADISINSIGHT	•					•		•	•	•						•					
ADISNEWS	•					•		•								•					
AEROSPACE		•	•							•	•	•	•	•	•		•		•	•	•
AGRICOLA	•		•		•		•	•	•	•				•							•
ALUMINIUM		•								•			•				•				
ANABSTR	•						•	•		•				•							
ANTE		•					•	•		•	•	•	•				•	•	•		
APOLLIT				•						•			•				•			•	
AQUALINE													•								
AQUASCI		•					•	•					•	•		•					
AQUIRE	•			•						•				•							
BABS										•							•				
BEILSTEIN	•	•								•		•					•		•		
BIBLIODATA					•		•	•		•	•	•	•		•	•	•	•	•	•	•

	CAS Registry Numbers	Patent information	Online thesaurus	Exclusive to STN	Directory	Full text	Agriculture & food science	Bioscience & medicine	Business (scientific & technical)	Chemistry	Electronics & telecommunications	Energy research & technology	Engineering & construction	Environmental research & technology	Geosciences	Health & safety	Materials science	Mathematics & computer science	Multidisciplinary science & technology	Physics	Social sciences
BIOENG							•	•					•			•					
BIOSIS	•	•	•				•	•		•			•	•		•					
BIOTECHABS/BIOTECHDS		•	•				•	•		•											
BIOTECHNO	•						•	•	•	•			•	•		•				•	
CA, HCA, ZCA	•	•	•				•	•		•	•	•	•	•	•	•	•		•	•	
CABA	•	•	•				•	•		•			•	•							•
CAPLUS, HCAPLUS, ZCAPLUS	•	•	•	•			•	•		•	•	•	•	•	•	•	•			•	•
CASREACT	•	•		•						•											
CBNB	•						•	•	•	•				•		•					
CEABA-VTB	•	•						•		•			•	•		•					
CERAB		•								•	•		•		•		•			•	
CHEMCATS	•			•	•				•	•				•		•					
CHEMINFORMRX	•			•						•											
CHEMLIST, HCHEMLIST	•			•	•			•	•	•				•		•					
CHEMSAFE	•			•	•						•						•				
CIN, HCIN	•		•				•	•	•	•	•	•	•	•	•	•	•				
CIVILENG		•											•		•		•	•			
COMPENDEX							•			•	•	•	•	•	•	•	•	•	•	•	
COMPUAB																		•			
COMPUSCIENCE											•		•					•		•	
CONFSCI							•	•		•			•		•	•	•	•	•	•	
COPPERLIT										•			•				•				
CORROSION										•			•				•				
CROPB							•			•				•							
CROPR		•					•			•											
CROPU		•					•			•			•								

	CAS Registry Numbers	Patent information	Online thesaurus	Exclusive to STN	Directory	Full text	Agriculture & food science	Bioscience & medicine	Business (scientific & technical)	Chemistry	Electronics & telecommunications	Energy research & technology	Engineering & construction	Environmental research & technology	Geosciences	Health & safety	Materials science	Mathematics & computer science	Multidisciplinary science & technology	Physics	Social sciences
CSCHEM	•			•	•				•	•											
CSCORP				•	•				•	•											
CSNB	•						•	•		•				•		•	•				
DETERM	•		•	•						•							•				
DGENE		•						•		•											
DISSABS							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
DJSMDS/DJSMONLINE		•		•						•											
DKF											•		•	•							
DRUGB/DDFB								•		•											
DRUGMONOG/DRUGMONOG2								•	•	•											
DRUGU/DDFU	•		•					•		•											
ELCOM		•							•		•		•					•		•	
EMA		•								•	•		•				•			•	
EMBAL								•						•		•					
EMBASE	•		•					•						•		•					
ENCOMPLIT/ENCOMPLIT2	•									•		•	•	•	•						
ENCOMPAT/ENCOMPAT2	•	•								•		•	•	•	•						
ENERGY		•	•							•	•	•	•	•	•	•	•			•	
ENVIROENG							•	•				•	•	•	•	•	•		•		
EPFULL		•				•	•	•		•	•	•	•	•		•	•	•	•	•	•
ESBIOBASE							•	•						•		•					
FOMAD			•				•	•	•					•		•					
FOREGE			•				•	•						•		•					
FRANCEPAT		•					•	•	•	•	•	•	•	•		•	•	•	•	•	
FRFULL		•				•	•	•	•	•	•	•	•	•		•	•	•	•	•	
FROSTI		•	•				•	•						•		•					

	CAS Registry Numbers	Patent information	Online thesaurus	Exclusive to STN	Directory	Full text	Agriculture & food science	Bioscience & medicine	Business (scientific & technical)	Chemistry	Electronics & telecommunications	Energy research & technology	Engineering & construction	Environmental research & technology	Geosciences	Health & safety	Materials science	Mathematics & computer science	Multidisciplinary science & technology	Physics	Social sciences
FSTA		•					•	•				•	•								
GBFULL		•				•	•	•	•	•	•	•	•	•		•	•	•	•	•	
GENBANK	•						•	•		•											
GEOREF			•							•		•	•	•	•		•			•	
GMELIN97	•	•								•	•	•			•		•			•	
HEALSAFE		•		•				•					•	•		•					
HSDB	•			•	•			•		•				•		•					
ICONDA												•	•							•	
ICSD										•					•		•			•	
IFICDB	•	•	•				•	•		•	•		•								
IFICLS		•																			
IFIPAT	•	•					•	•		•	•	•	•	•	•	•	•	•		•	
IFIREF		•	•				•	•		•	•		•								
IFIUDB	•	•	•				•	•		•	•		•								
IMSCOPROFILE						•		•	•							•					
IMSCOSEARCH	•				•				•							•					
IMSDRUGNEWS	•					•		•	•	•											
IMSPATENTS	•	•						•		•											
IMSPRODUCT						•		•	•	•											
IMSRESEARCH	•	•			•			•	•	•											
INFODATA																		•			
INIS		•								•		•	•	•	•	•	•	•		•	
INPADOCDB		•		•			•	•		•	•	•	•	•		•	•	•	•	•	
INPAFAMDB		•		•			•	•		•	•	•	•	•		•	•	•	•	•	
INSPEC		•	•							•	•	•	•		•	•	•	•		•	
INSPHYS			•	•						•			•				•	•		•	

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IPA	•		•					•		•						•					
ITRD		•											•	•		•					
JAPIO		•					•	•		•	•	•	•	•		•	•	•	•	•	
KOREAPAT		•					•	•		•	•	•	•	•		•	•	•	•	•	
KOSMET	•							•		•				•							
LIFESCI		•					•	•						•		•					
LISA											•							•			•
LITALERT		•							•												
MARPAT		•		•						•											
MATBUS									•	•	•	•	•			•	•				
MDF			•	•						•		•	•				•				
MECHENG		•											•			•	•	•		•	
MEDLINE	•		•					•		•				•		•					
METADEX		•								•					•		•			•	
MRCK	•	•					•	•		•											
MSDS-CCOHS	•			•				•		•				•		•	•				
MSDS-OHS	•							•		•				•		•					
NAPRALERT	•	•		•			•	•		•						•					
NLDB						•		•	•		•	•	•	•		•		•			
NTIS		•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
NUTRACEUT						•	•									•					
OCEAN								•					•	•							
PASCAL							•	•		•	•		•	•	•	•	•	•	•	•	
PATDD		•		•			•	•		•	•	•	•	•		•	•	•	•	•	
PATDPA		•		•			•	•		•	•	•	•	•		•	•	•	•	•	
PATDPAFULL		•				•	•	•		•	•	•	•	•		•	•	•	•	•	

[illegible]



	CAS Registry Numbers	Patent information	Online thesaurus	Exclusive to STN	Directory	Full text	Agriculture & food science	Bioscience & medicine	Business (scientific & technical)	Chemistry	Electronics & telecommunications	Energy research & technology	Engineering & construction	Environmental research & technology	Geosciences	Health & safety	Materials science	Mathematics & computer science	Multidisciplinary science & technology	Physics	Social sciences
SYNTHLINE	•	•		•				•													
TEMA									•				•				•				
TEXTILETECH		•																			
TOXCENTER	•	•	•	•				•						•		•					
TRIBO				•								•	•				•				
TULSA/TULSA2	•	•	•							•		•	•	•	•						
UFORDAT					•							•		•		•					
ULIDAT	•											•		•		•					
USAN	•			•	•			•		•											
USGENE		•					•	•		•											
USPAT2	•	•	•	•		•	•	•		•	•	•	•	•	•	•	•	•	•	•	
USPATFULL	•	•	•			•	•	•		•	•	•	•	•	•	•	•	•	•	•	
USPATOLD	•	•	•			•	•	•		•	•	•	•	•	•	•	•	•	•	•	
VETB				•				•		•											
VETU	•			•				•		•											
WATER		•					•							•	•						
WELDASEARCH										•			•				•				
WPIDS/WPINDEX/WPIX		•	•			•	•	•		•	•	•	•						•		
WPIFV		•	•				•	•		•	•	•	•						•		
WSCA		•						•	•				•				•				
WTEXTILES		•															•				

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Columbus, Ohio 43210-0012

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E-mail: [help@cas.org](mailto:help@cas.org)

Phone: 1 614 447 3600

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E-mail: [cas-stn@jaici.or.jp](mailto:cas-stn@jaici.or.jp)[www.jaici.or.jp](http://www.jaici.or.jp)