

CBNB (Chemical Business NewsBase) is a bibliographic database covering news on the chemical industry worldwide. CBNB gives current and thorough coverage of events, trends and legislation affecting the chemical industry and its end-use sectors, like paper, paint, plastics, agrochemicals, pharmaceuticals, cosmetics.

Citations contain bibliographic information, controlled indexing for company and country names, chemical names and important concepts, CAS Registry Numbers, and an abstract.

SUBJECT COVERAGE

News affecting the chemical industry:

- Company Information
- Products and Production
- Market Information
- Environmental Aspects
- Legal Aspects and Regulations

SOURCES

- Newspapers
- Journals
- Company reports
- Stockbroker reports
- Market research reports
- Books
- Press releases
- Trade literature
- Advertisements
- Government and EU publications
- Directories

FILE DATA

- 1984 to present (03/08): more than 1.2 million citations
- Updated daily
- Automatic current-awareness searches (SDIs) are run weekly

PRODUCER

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USER AIDS

- CBNB User Manual (incl. Chemicals Index) *
 - Online Helps (HELP DIRECTORY lists all help messages available)
 - STNGUIDE
- * available from producer

SEARCH AND DISPLAY FIELDS

Search Field Name	Search Code	Search Examples	Display Code
Basic Index (contains single words from the title (TI), abstract (AB), classification code (CC), corporate name (CO), geographical term (GT), controlled term (CT), and chemical name (CN) fields, as well as CAS Registry Numbers) 1)	None or (/BI)	S ICI AND KLEA S SPECIALITY CHEMICAL# AND SOUTH AFRICA S 50-78-2 S ?TRIAZOL?	TI, AB, CC, CO, GT, CT, CN, RN
Accession Number	/AN	S "5(44):32094"/AN S 0544032094/AN	AN
Classification Code (code and text in German) 2)	/CC	S MS-19/CC S SPECIALITY CHEMICALS/CC	CC
Chemical Name 1)	/CN	S ASPIRIN/CN S DIETHYLENE GLYCOL/CN S ?BUTEROL?/CN	CN
Corporate Name 2)	/CO	S ICI AUSTRALIA/CO	CO
Controlled Term	/CT	S PLANT CAPACITY/CT	CT
Document Type (code and text)	/DT	S JOURNAL/DT	DT
Entry Date 3)	/ED (/UP)	S J/DT S ED>JAN 2008	ED
Geographic Term (code and text)	/GT	S NORTH AMERICA/GT S 21/GT	GT
International Standard (Document) Number	/ISN	S 1-85056-091-9/ISN S EKEPAB/ISN S 0014-0058/ISN	ISN, SO
Journal Title	/JT	S CHEMICAL MARKETING REPORTER/JT	JT, SO
Language (code and text)	/LA	S GERMAN/LA S DE/LA	LA
Publication Date 3)	/PD	S NOV 1989/PD	PD, SO
Publication Year 3)	/PY	S 1999-2000/PY	PY, PD, SO
Reference	/RE	S POLIS-954990605/RE	RE
Standard Industrial (Classification) Code (code and text) 2)	/SIC	S 2853/SIC S 285/SIC S 28/SIC S COATINGS/SIC	SIC
Source (contains journal title and other higher level titles, ISBN, ISSN, CODEN, publishing information)	/SO	S CHEMICAL WEEK/SO AND DEC 1989/SO S HOECHST ANNUAL REPORT/SO	SO
Title	/TI	S CFC REPLACEMENT#/TI	TI

- 1) In addition to right truncation, simultaneous left and right truncation are available in this field. At least 4 characters need to be used for the length of the stem.
- 2) Searching with implied (S) proximity is available in this field.
- 3) Numeric search field that may be searched using numeric operators or ranges.

DISPLAY AND PRINT FORMATS

Any combination of display fields and formats may be used to display or print answers. Multiple codes must be separated by commas or spaces, e.g. 'D L1 1-5 TI CO'. The fields are displayed or printed in the order requested.

Hit-term highlighting is available for all fields except PY. Highlighting must be ON during SEARCH in order to use the HIT, KWIC, and OCC formats.

More information about display fields for specific types of information is available by typing one of the following 'HELP' commands at an arrow prompt (=>) in the CBNB database:

- HELP DFIELDS - lists all valid custom formats
- HELP EFIELDS - lists all selectable fields
- HELP FORMATS - lists valid predefined formats
- HELP SRTFIELDS - lists valid sort fields

DISPLAY AND PRINT FORMATS (continued)

Format	Definition	Examples
AB	Abstract	D TI AB
AN	Accession Number	D 1-5 AN
CC	Classification Code	D CC CT
CN	Chemical Name	D CN
CO	Corporate Name	D CO
CT	Controlled Term	D CT CC
DT (TC)	Document Type	D DT LA
GT	Geographic Term	D GT
ISN 1)	International Standard (Document) Number	D ISN
JT 1)	Journal Title	D JT
LA	Language	D LA
PD 1)	Publication Date	D PD
PY 1)	Publication Year	D PY
RE	Reference	D RE
RN	CAS Registry Number	D RN 1-3
SIC	Standard Industrial (Classification) Code	D SIC
SO	Source	D L5 SO
TI	Title of Project	D TI 1-10
ABS	AN, AB, RE	D ABS
ALL	BIB, AB, RE, CC, CO, GT, CT, CN, RN, SIC	D ALL 1-10
IALL	ALL, indented with text labels	D IALL
BIB	AN, TI, SO, DT, LA (default)	D BIB
IBIB	BIB, indented with text labels	D IBIB
IND	AN, CC, CO, GT, CT, CN, RN, SIC	D L5 IND
STD	AN, TI, SO, AB, CO, CT, CN, RN, SIC	D STD
ISTD	STD, indented with labels	D ISTD
TRIAL (TRI, SAMPLE, SAM)	TI, CC, CT	D TRI
HIT	Hit-term(s) and field(s)	D HIT
KWIC	Up to 50 words before and after hit-term(s) (KeyWord-In-Context)	D KWIC
OCC	Number of occurrences of hit-term(s) and field(s) in which they occur	D OCC

1) Custom display only.

SELECT, ANALYZE, AND SORT CODES

The SELECT command is used to create E-numbered or L-numbered lists of terms taken from the specified field(s) in an answer set.

The ANALYZE command is used to create an L-number containing terms taken from the specified field in an answer set.

The SORT command is used to rearrange the search results in either alphanumeric (A) or numeric (N) order of the specified field(s).

Definition	Code	Analyze/ Select 1)	Sort
Abstract	AB	X 2)	-
Accession Number	AN	X	-
Classification Code	CC	X	A
CAS Registry Number and Chemical Name	CHEM	X 2)	A
Chemical Name	CN	X	A
Corporate Name	CO	X	A
CODEN	CODEN	-	A

1) HIT may be used to restrict terms extracted to terms that match the search expression used to create the answer set, e.g., SEL HIT TI.

2) Appends /BI to the terms created by SELECT.

SELECT, ANALYZE, AND SORT CODES (continued)

Definition	Code	Analyze/ Select 1)	Sort
Controlled Term	CT	X	-
Document Type	DT (TC)	X	A
Geographic Term	GT	X	A
International Standard Book Number	ISBN	-	A
International Standard (Document) Number	ISN	X 3)	-
International Standard Serial Number	ISSN	-	A
Journal Title	JT	X	A
Publication Date	PD	X	N
Publication Year	PY	X 4)	N
Reference	RE	X	-
Cas Registry Number	RN	X 2)	A
Standard Industrial (Classification) Code	SIC	X	A
Source	SO	X 5)	-
Title	TI	X (default)	A

- 1) HIT may be used to restrict terms extracted to terms that match the search expression used to create the answer set, e.g., SEL HIT TI.
- 2) Appends /BI to the terms created by SELECT.
- 3) Selects or analyzes ISSN, ISBN, and CODEN with /ISN appended to the terms created by SELECT.
- 4) SELECT HIT and ANALYZE HIT are not valid with this field.
- 5) Selects or analyzes ISSN, ISBN, and CODEN with /SO appended to the terms created by SELECT.

SAMPLE RECORDS**DISPLAY ALL OF JOURNAL**

AN 24(5):6432 CBNB
 TI Matrix Labs: Results for 3Q 2007-2008. [2 tables in original article]
 SO Business Line (27 Jan 2008) 15 (26), 6
 ISSN: 0971-7528
 DT Journal; (Table)
 LA English
 PY 2008
 AB Pharma firm Matrix Laboratories Ltd (Matrix) has reported a net profit of Rup 343.49 M on net sales/income from operations of Rup 2757.19 M, on a stand alone basis, for the 3Q ended Dec 2007 (net profit of Rup 66.55 M on net sales/income from operations of Rup 1835.62 M in 3Q ended Dec 2006). The company derived revenues of Rup 1710.93 M from exports and Rup 941.82 from the Indian market for 3Q 2007-2008 (revenues of Rup 1196.64 M from exports and Rup 543.66 M from sales in the Indian market for 3Q 2006-2007). During the nine months ended Dec 2007, Matrix Laboratories registered a net profit of Rup 737.81 M on net sales/income from operations of Rup 7037.12 M (net profit of Rup 452.36 M on net sales/income from operations of Rup 5387.56 M in the nine months ended Dec 2006). The included tables highlight the stand alone, consolidated unaudited results, segment-wise revenue and capital employed by the company for the quarters, nine months ended Dec 2006, Dec 2007 besides the audited results for the year ended Mar 2007.
 CC MS-04
 Pharmaceuticals prosthetics and medical chemistry
 CO Matrix Laboratories
 GT 7007: INDIA
 CT company results; trade
 CN pharmaceuticals
 SIC 2834 Pharmaceutical Preparations

DISPLAY BIB OF PRESS RELEASE

AN 24(10):12675 CBNB
 TI Childhood influenza immunization coalition applauds expanded influenza vaccine recommendation for children.
 SO (27 Feb 2008), (200-899 words)
 DT Press Release; (Column)
 LA English
 PY 2008