

Description

Chemical Safety NewsBase contains information on the hazardous effects of chemicals and processes encountered by workers in industry and laboratories. It includes references to animal and microbiological hazards, the biological effects of chemicals and radiation, chemical reactions, emergency planning, fires and explosions, laboratory design and management, legislation and standards, occupational health and hygiene, safe practices and equipment, transportation and storage of chemicals and waste management.

Items on well-known hazards are not included unless new information is given.

Chemical Safety NewsBase corresponds to the print publications *Chemical Hazards in Industry* and *Laboratory Hazards Bulletin*.

Date Coverage

1981–present

Geographic Coverage

International

Publisher

Chemical Safety NewsBase database is provided by The Royal Society of Chemistry. Questions concerning the file content should be directed to:

The Royal Society of Chemistry
Thomas Graham House
Science Park
Milton Road
Cambridge, CB4 4WF
United Kingdom

Telephone:

+44 1 223 420066

Fax:

+44 1 223 423429

E-Mail:

corkillm@rsc.org (Mike Corkill)

Terms & Conditions

In addition to the [Dialog Standard Terms & Conditions](#), the following provider terms and conditions also apply.

These databases are copyrighted by The Royal Society of Chemistry (RSC). These databases may not be copied in entirety. Portions of the databases may not be copied such as to have the effect of avoiding use charges for the databases. Copies may not be offered for resale. RSC shall use its best endeavours to ensure that the information contained in the databases is accurate and up-to-date, but RSC accepts no liability for omissions or errors therein or their consequences.

Subject Coverage

The database provides data on the hazards likely to be encountered in the chemical and allied industries and in all types of laboratories. Workers, safety officers and all those concerned with health and safety management will benefit from the details given.

Chemical Safety NewsBase includes information on:

- Chemical reactions
- Fires and explosions
- Waste management
- Transportation and storage of chemicals
- Biological effects of chemicals on animals and microorganisms
- Safe practices and equipment
- Legislation and standards on industrial scale use of chemicals
- Emergency planning
- Laboratory design
- Management and practice
- Occupational health and hygiene
- Office health and safety

Update Frequency

Monthly

Document Types

- Reports
- Books & Monographs
- Conferences, Symposia, Meetings
- Journal articles

Notes:

Field codes may be used in searches entered on the Basic Search, Advanced Search and Command Line Search pages. The tools available for searching are [Search fields](#), [Limit Options](#), [Browse Fields](#), ["Narrow Results By" Limiters](#) and [Look Up Citation](#). Each is listed separately below. Some data can be searched using more than one tool.

SEARCH FIELDS

Field name	Field code	Example	Selectable from Advanced Search form drop-down menu	Available as Limit Option	Available Look up / Browse	Displayed in Document View	Description and Notes
Abstract	AB	ab(hazardous waste treat*) ab("hazardous waste treat*") ab(poison near/7 control)	Yes	No	No	Yes	Use adjacency and/or Boolean operators to narrow search results.
Accession number	AN	an(haz2805001165)	No	No	No	Yes	A unique document identification number assigned by the Royal Society of Chemistry.
All fields	ALL	all("hazardous waste") all(dispos* and "hazardous waste") all(cancer and "risk factor*")	Yes	No	No	Yes	Use adjacency and/or Boolean operators to narrow search results.
Author	AU	au(brown, t) au(frost, g)	Yes	No	Yes	Yes	Includes all authors. Also searchable via the Look Up Citation tool.
First author	FAU	fau(brown, t)	Yes	No	Yes	Yes	First author is included in Author browse, but its position cannot be specified in the Author browse.
Author affiliation	AF	af("public health" and london)	Yes	No	No	Yes	Includes as much data as is available in the original document – such as department, organization, address, city, state, country, author email, etc.
CAS® Registry Number	RN	rn(64-19-7)	Yes	No	No	Yes	Use of hyphens in appropriate places is required.
Classification	CC	cc(allergy) cc(allergy and irritants) cc(fires and explosions) cc(08)	Yes	Yes	No	Yes	Corresponds to the RSC Section Headings and Codes.
Coden	CODEN	coden(evhpaz)	No	No	No	Yes	
Descriptors	DE	de(corrosion) de("hazardous material")	No	No	Yes	Yes	Displays as part of Subjects display. Use Subject Look Up tool for a list of Subjects.
Document title	TI	ti("hazardous waste") ti(cancer and work) ti(cancer and exposur*)	Yes	No	No	Yes	Use adjacency and/or Boolean operators to narrow search results.

Field name	Field code	Example	Selectable from Advanced Search form drop-down menu	Available as Limit Option	Available Look up / Browse	Displayed in Document View	Description and Notes
Document type	DTYPE	dtype(article)	No	No	No	Yes	All values are "Article."
ISSN	ISSN	issn(0091-6765)	No	No	No	Yes	Use of hyphens is optional. Also searchable via the Look Up Citation tool.
Issue	ISS	iss(45)	No	No	No	Yes	Also searchable via the Look Up Citation tool.
Journal name	JN	jn(allergy) jn(contact dermatitis)	Yes	No	Yes	Yes	Use PUB for all Publication titles. Look Up list available for Publication Title (PUB).
Language	LA	la(german) la(english)	No	Yes	No	Yes	Also available as a Limit option.
Last update date	LUPD	lupd(>20110101) lupd(2010-2011)	No	Yes	No	Yes	Date the document was loaded or updated on ProQuest.
Pagination	PG	pg(5) pg(5-10)	No	No	No	Yes	The start page is searchable on the Look Up Citation page.
Publication date	PD	pd(2011) pd(2010-2011) pd(>20111115)	No	Yes	No	Yes	Also searchable via the Look Up Citation tool.
Publication title	PUB	pub(allergy) pub(contact dermatitis)	Yes	No	Yes	Yes	Includes all Publication names.
Publication year	YR	yr(2011) yr(2010-2011)	No	Yes	No	Yes	Also searchable using PY. Date range searching is supported.
(CAS) Registry Number	RN	rn(64-19-7)	Yes	No	No	Yes	Use of hyphens in appropriate places is required.
Source information	SRC	src(chem health and 15)	No	No	No	Yes	Includes Publication title, Publication abbreviation, Volume, Issue, ISSN, and Pagination. Also searchable via the Look Up Citation tool.
Subject	SU	su(corrosion) su("hazardous material")	Yes	No	Yes	Yes	
Substance	SUBST	subst(acetic acid)	Yes	No	No	Yes	
Title (document)	TI	ti("hazardous waste") ti(cancer and work) ti(cancer and exposur*)	Yes	No	No	Yes	Use adjacency and/or Boolean operators to narrow search results.
Volume	VO	vo(15)	No	No	No	Yes	Also searchable via the Look Up Citation tool.

LIMIT OPTIONS

Limit options are quick and easy ways of searching certain common concepts. A short list of choices is available for:

Language, Classification

Date limiters are available in which you can select single dates or ranges for **date of publication** or the date **last updated** (i.e., the date the document was loaded or updated on ProQuest).

BROWSE FIELDS

You can browse the contents of certain fields by using Look Up lists. These are particularly useful to validate spellings or the presence of specific data. Terms found in the course of browsing may be selected and automatically added to the Advanced Search form. Look Up lists are available in the fields drop-down on the Advanced Search page for:

Author, Publication title, Subject

“NARROW RESULTS BY” LIMITERS

When results of a search are presented, the results display is accompanied by a list of “Narrow results by” options shown on the right-hand panel. Click on any of these options and you will see a ranked list showing the most frequently occurring terms in your results. Click on the term to apply it to (“narrow”) your search results. Narrow results by limiters in Chemical Safety NewsBase include:

Classification, Language, Publication title, Subject, Publication date

LOOK UP CITATION

If you need to trace a particular bibliographic reference, use the Look Up Citation feature. Find a link to this toward the top left-hand corner of the Advanced Search page, or in the drop list under Advanced on any search form; click this and you will go to a form where you can enter any known details of the citation, including document title, author, journal name, volume, issue, page, publication date, ISSN.

Contact the Dialog Knowledge Center

Within North America **1 800 3 DIALOG (1 800 334 2564)**

Outside North America **00 800 33 DIALOG (00 800 33 34 2564)**

Email: Customer@dialog.com