

- Subject Coverage**
- Agriculture
 - Allergies
 - Biotechnology
 - Carcinogens
 - Chemistry
 - Dermatitis
 - Environmental Protection
 - Environmental Science
 - Exhausters
 - Explosions
 - Fire
 - Government Regulations and Compliance
 - Harmful Biological Effects of Chemicals
 - Hazardous Chemicals and Reactions
 - Hazardous Waste Management
 - Health
 - Health Monitoring
 - Hygiene Monitoring
 - Laboratory Design
 - Laboratory Methods
 - Legislation and Standards
 - Materials Science
 - Medicine
 - Mutagens
 - Nuclear Science
 - Polymers
 - Reproductive Hazards
 - Safety
 - Safety Precautions and Equipment
 - Storage
 - Studies on Laboratory Animals
 - Toxic Chemicals
 - Toxicology
 - Transport
 - Waste Management
 - Waste Removal

File Type Bibliographic

- Features**
- | | | | | | |
|---------------------------------------|-------------------------------------|-----------------------|-------------------------------------|-------------|--------------------------|
| Alerts (SDIs) | Monthly | | | | |
| CAS Registry Numbers® | <input checked="" type="checkbox"/> | Page Images | <input type="checkbox"/> | STN AnaVist | <input type="checkbox"/> |
| Keep & Share | <input type="checkbox"/> | SLART | <input checked="" type="checkbox"/> | STN Easy | <input type="checkbox"/> |
| Learning Database | <input type="checkbox"/> | Structures | <input type="checkbox"/> | STN Viewer | <input type="checkbox"/> |

- Record Content**
- Information on health and safety hazards of chemicals which can take place in the chemical industry or similar branches as well as during work in chemical and biochemical laboratories. Records contain bibliographic and indexing information, and abstracts.
 - Records contain bibliographic and indexing information, and abstracts.

File Size 93,690 citations (03/2011)

Coverage 1981-present

Updates Monthly with about 250 citations

Language English

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- Sources**
- Journals (75 %)
 - Books (16%)
 - Conference papers
 - Motions, pictures, videos etc.
 - Technical data, briefs
 - Legislation, news items
-

- User Aids**
- User Manual for Chemical Safety NewsBase *
 - Online Helps (HELP DIRECTORY lists all help messages available)
 - STNGUIDE
- * Available at producer
-

- Clusters**
- ALLBIB
 - AUTHORS
 - CASRNS
 - CORPSOURCE
 - ENVIRONMENT
 - GOVREGS
 - HEALTH
 - SAFETY
 - TOXICOLOGY
- [STN Database Clusters](#) information (PDF).
-

Pricing See the [STN Price List](#) or enter HELP COST at an arrow prompt.

Search and Display Field Codes

Fields that allow left truncation are indicated by an asterisk (*).

General Search Fields

Search Field Name	Search Code	Search Examples	Display Codes
Basic Index* (contains CAS Registry Numbers and single words from title (TI), abstract (AB), controlled term (CT) and complete compound name (CN) fields)	None or /BI	S 7440-23-5 S 50-00-0 AND HAZARD? S PHOSPHORUS S EYE?(L)LASER# S EXPLOS?(S)PRECAUTION SIndustr?(L)ACCIDENT S PLANT?(2A)SECUR? S DUPONT PRO TEK	TI, AB, CT, CN
Author	/AU	S FARREN, C B/AU S RIIHIMAKI?/AU	AU
Chemical Name	/CN	S FORMALDEHYDE/CN S DDT/CN AND B/DT	CN
Classification Code (code, main code and text)	/CC	S 13/CC AND PY>1984 S (*15 AND 13)/CC S BIOLOG?/CC S (INDUSTRIAL(W)HAZARDS)/CC S ALLERG?/CC	CC
Controlled Term	/CT	S EQUIPMENT?/CT S PETRO?/CT AND SAFETY	CT
Corporate Source (affiliation)	/CS	S WESTBOURNE/CS S BAYNARDS?/CS S (KAISER(S)LOS(W)ANGELES)/CS S LONDON/CS	CS, AU
Document Type (code and text)	/DT (or /TC)	S B/DT S REPORT/DT AND EN/LA	DT
Entry Date (1)	/ED (or /UP)	S ED>5 JAN 2008	not displayed
Journal Title	/JT	S HEALTH SAF. WORK/JT S CHEM.-ING?/JT	SO
Language (ISO code and text)	/LA	S GERMAN/LA S (EN OR DE)/LA	LA
Meeting Year (1)	/MY	S MY=1987 S 1986-1987/MY S MY>1986	SO
Number of Report	/NR	S BMFT-FB-T-83-091/NR S BMFTFBT83091/NR S EPA/NR S ECTB-109-04/NR	NR
Publication Year (1)	/PY	S 1983-1984/PY S PY=1988	SO
Source (contains CODEN, journal title and other higher level titles, ISBN, ISSN, publisher, meeting information, number of report)	/SO	S (CHEM? AND ENG?)/SO S CRC PRESS/SO S SAF?/SO S (ISPEMA(S)LONDON)/SO S 0141-8246/SO S HSAWD2/SO	SO
Title	/TI	S ACID/TI S (POISON?(1A)HELP?)/TI S (MUTAGEN?(2W)TEST?)/TI	TI

(1) Numeric search field that may be searched using numeric operators or ranges.

DISPLAY and PRINT Formats

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

Hit-term highlighting is available in AB, CN, CT, and TI. Highlighting must be ON during SEARCH to use the HIT, KWIC, and OCC formats.

Format	Content	Examples
AB AN AU CC CN CS DT (TC) LA NR SO TI	Abstract Accession Number Author Classification Code Complete Compound Name (Registry Numbers) Corporate Source (format includes AU) Document Type Language Number of Report Source (format includes NR) Title	D TI AB D 1-5 AN D AU TI D CC D CN D CS D DT D LA D NR D SO D TI
ALL BIB IND SCAN (1) TRIAL (TRI,SAMPLE, SAM, FREE)	BIB, AB, CC, CT, CN AN, TI, AU, CS, NR, SO, DT, LA (BIB is default) AN, CC, CT, CN TI, CT (random display without answer numbers) TI, CC, CT, CN	D ALL D BIB D IND D SCAN D TRIAL
HIT KWIC OCC	Hit term(s) and field(s) Up to 50 words before and after hit term(s) (KeyWord-In-Context) Number of occurrences of hit term(s) and field(s) in which they occur	D HIT D KWIC D OCC

(1) SCAN must be specified on the command line, i.e., D SCAN or DISPLAY SCAN.

SELECT, ANALYZE, and SORT Fields

The SELECT command is used to create E-numbers containing terms taken from the specified field 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 alphabetic or numeric order of the specified field(s).

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Abstract	AB	Y	N
Accession Number	AN	Y (2)	N
Author	AU	Y (2)	Y
Classification Code	CC	Y (2)	Y
CODEN	CODEN	N	Y
Complete Compound Name (Registry Numbers)	CN	Y	N
Controlled Term (Concept)	CT	Y (2)	N
Corporate Source	CS	Y (2)	Y
Document Type	DT (TC)	Y (2)	Y
International Standard Book Number	ISBN	N	Y
International Standard Serial Number	ISSN	N	Y

SELECT, ANALYZE, and SORT Fields (cont'd)

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Journal Title	JT	Y	Y
Language	LA	Y (2)	Y
Number of Report	NR	Y (2)	Y
Occurrence Count of Hit Terms	OCC	N	Y
Publication Year	PY	N	Y
Source	SO	Y (2,3)	N
Title	TI	Y (default)	Y

- (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) SELECT HIT or ANALYZE HIT are not valid with this fields.
 (3) Selects journal title, CODEN, ISSN, ISBN, and publication year with /SO appended.

Sample Records**DISPLAY BIB OF REPORT**

AN 16(10):2467 CSNB
 TI Reducing respirable dust levels during bag conveying and stacking using bag and belt cleaner device.
 AU Cecala, A. B.; Timko, R. J.; Prokop, A. D. (Pittsburgh Res. Centre, Bureau of Mines, Pittsburgh, PA, USA)
 NR PB96-135470GAR
 SO Bumines-RI-9596 (1995), 26 pp.
 Gov. Rep. Announce Index (US), NTIS, USA
 DT Report
 LA English

DISPLAY ALL OF JOURNAL

AN 17(9):2590 CSNB
 TI Guard would have avoided amputation.
 AU Ponting, L.
 SO Health Saf. Bulletin (1997) (256), 5
 ISSN: 1358-2208
 DT Journal
 LA English
 AB The HSE has successfully prosecuted Allied Colloids for a machine accident where an employee had several fingers amputated. The machine he was using was not guarded and the employee lost his fingers during a production check. He used his hand to determine if there was a guard on the bottom of a rotary valve. The company was fined L10,000 with costs of L1285 for breaches to section 2(1) of the Health and Safety at Work Act in that it failed to ensure the safety of an employee.
 CC *12 Precautions
 CT rotor safety; valve safety; hand injury; equipment; machine guard; lawsuit

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 614-447-3700 (worldwide)
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 Fax: +81-3-5978-3600
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