

**ENCOMPLIT** (EnCompass Literature Database for Subscribers)  
**ENCOMPLIT2** (EnCompass Literature Database for Non-Subscribers)



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<b>Subject Coverage</b>	<ul style="list-style-type: none"><li>• Alternate energy sources</li><li>• Engineering and process work</li><li>• Environmental effects</li><li>• Fuels</li><li>• Oilfield chemicals (1981-present)</li><li>• Transportation and storage of petroleum and petroleum products</li></ul>																		
<b>File Type</b>	Bibliographic																		
<b>Access</b>	<ul style="list-style-type: none"><li>• ENCOMPLIT – Available only to EnCompass subscribers</li><li>• ENCOMPLIT2 – For EnCompass non-subscribers, restricted to 2 hours per year combined usage with ENCOMPPAT2 on all vendors</li></ul>																		
<b>Features</b>	<p><a href="#">Alerts (SDIs)</a> Weekly or monthly (monthly is the default) for ENCOMPLIT customers only. No automatic SDIs available in ENCOMPLIT2.</p> <table><tr><td><a href="#">CAS Registry Number® Identifiers</a></td><td><input checked="" type="checkbox"/></td><td>Page Images</td><td><input type="checkbox"/></td><td>STN® AnaVist™</td><td><input type="checkbox"/></td></tr><tr><td><a href="#">Keep &amp; Share</a></td><td><input checked="" type="checkbox"/></td><td><a href="#">SLART</a></td><td><input checked="" type="checkbox"/></td><td>STN Easy®</td><td><input type="checkbox"/></td></tr><tr><td>Learning Database</td><td><input type="checkbox"/></td><td>Structures</td><td><input type="checkbox"/></td><td></td><td></td></tr></table>	<a href="#">CAS Registry Number® Identifiers</a>	<input checked="" type="checkbox"/>	Page Images	<input type="checkbox"/>	STN® AnaVist™	<input type="checkbox"/>	<a href="#">Keep &amp; Share</a>	<input checked="" type="checkbox"/>	<a href="#">SLART</a>	<input checked="" type="checkbox"/>	STN Easy®	<input type="checkbox"/>	Learning Database	<input type="checkbox"/>	Structures	<input type="checkbox"/>		
<a href="#">CAS Registry Number® Identifiers</a>	<input checked="" type="checkbox"/>	Page Images	<input type="checkbox"/>	STN® AnaVist™	<input type="checkbox"/>														
<a href="#">Keep &amp; Share</a>	<input checked="" type="checkbox"/>	<a href="#">SLART</a>	<input checked="" type="checkbox"/>	STN Easy®	<input type="checkbox"/>														
Learning Database	<input type="checkbox"/>	Structures	<input type="checkbox"/>																
<b>Record Content</b>	<ul style="list-style-type: none"><li>• Petroleum, petrochemical, energy, and natural gas industry literature</li><li>• Bibliographic information, abstracts, indexing terms, and CAS Registry Numbers</li></ul>																		
<b>File Size</b>	More than 1.09 million citations (2/2016)																		
<b>Coverage</b>	1964-present																		
<b>Updates</b>	Weekly, with new and/or revised information																		
<b>Language</b>	English																		
<b>Database Producer</b>	Elsevier (Engineering Information) 360 Park Avenue South New York, NY 10010 USA Phone: 212-633-3895 Fax: 212-633-3680 Email: <a href="mailto:eicustomersupport@elsevier.com">eicustomersupport@elsevier.com</a> Copyright Holder																		
<b>Database Supplier</b>	FIZ Karlsruhe STN Europe P.O. Box 2465 76012 Karlsruhe Germany Phone: +49-7247-808-555 Fax: +49-7247-808-259 Email: <a href="mailto:helpdesk@fiz-karlsruhe.de">helpdesk@fiz-karlsruhe.de</a>																		

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- Sources**
- Aqualine Abstracts
  - British Maritime Technology Abstracts
  - Chemical Abstracts
  - Dissertation Abstracts
  - Gas Abstracts (ceased publication in 1999)
  - Government reports
  - Meeting papers
  - Petroleum Abstracts
  - Technical journals
  - Trade magazines
- 

- User Aids**
- EnCompass Source Guide (available from the producer)
  - EnCompass Thesaurus (print) (available from the producer)
  - ENCOMPLIT/ENCOMPAT User Manual (available from the producer)
  - Online Helps (HELP DIRECTORY lists all help messages available)
  - STNGUIDE
  - Technical Indexer's Manual (available from the producer)
- 

- Clusters**
- |              |               |
|--------------|---------------|
| • ALLBIB     | • ENGINEERING |
| • AUTHORS    | • ENVIRONMENT |
| • CASRNS     | • FUELS       |
| • CHEMISTRY  | • GEOSCIENCE  |
| • CORPSOURCE | • PETROLEUM   |
- [STN Database Clusters information](#) (PDF).
- 

**Pricing** Enter HELP COST at an arrow prompt (=>).

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## Search and Display Field Codes

The fields that allow left truncation and SLART are marked with an asterisk (\*).

Search Field Name	Search Code	Search Examples	Display Codes
Basic Index* (contains single words from the title (TI), abstract (AB), controlled (CT), linked (LT) and supplementary (ST) term fields, assigned controlled (CTA) and manual linked term (LTM) fields, as well as CAS Registry Numbers) (1)	None (or /BI)	S LUBRICANT# S NATURAL GAS S EXOTHERM? (L) REACTION# S WASTE (S) SPILL S 11104-93-1	AB, CT, CTA, LT,LTM, RN, ST, TI
Abstract*	/AB	S DEEP HOLE/AB S ?DRILL?/AB	AB
Accession Number	/AN	S 2007:1000?/AN	AN
Assigned Template	/ATM	S ATM/FA	ATM
Author (1)	/AU	S ADAMS E/AU	AU
CAS Registry Number	/RN	S 536-74-3/RN	CT, LT, RN
Classification Code (2)	/CC	S FOSSIL/CC S MOTOR FUELS/CC	CC
Controlled Term (3)	/CT	S CATALYTIC CRACKING/CT S ETHYLENE-A/CT S ACETIC ACID-P/CT S *EP ADDITIVE/CT	CT
Controlled Term, Assigned (includes main assigned term) (3)	/CTA	S HYDROTREATING/CTA S *GAS OIL/CTA	CTA
Controlled Word (includes main word)	/CW	S *GASIFICATION/CW S AROMATIC/CW	CT
Corporate Source (1,2)	/CS	S DOW CHEM?/CS	CS
Country of Publication (ISO code and text)	/CY	S DE/CY	CY
Digital Object Identifier	/FTDOI	S 10.5006/1.3319162/FTDOI	FTDOI, SO
Document Number	/DN	S 33F0119/DN	DN
Document Type (code and text)	/DT (or /TC)	S REPORT/DT S L1 AND J/DT S J.BREEN?/EML	DT
E-mail Address (2)	/EML	S L7 AND ED>=20010100	CS, EML
Entry Date (4)	/ED	S AB/FA AND L2	ED
Field Availability	/FA	S OEMEEM/ISN S 1301-9309/ISN S 1-56670-084-1/ISN	FA
International Standard (Document) Number (contains CODEN, ISBN, and ISSN)	/ISN	S FUEL CELLS/JT	ISN, SO
Journal Title (contains abbrev. and full titles)	/JT		JT, JTA, JTF, SO
Language (code and text)	/LA	S ENGLISH/LA S EN/LA	LA
Linked Terms	/LT	S (HYDROCARBON (L) C8)/LT S BENZENE CONTENT/LT	LT
Linked Terms, Manual	/LTM	S BENZOIC ACID-P/LTM	LTM
Meeting Date (4)	/MD	S 20081005/MD	SO, MD
Meeting Location (2)	/ML	S FL/ML	SO, ML
Meeting Organizer (2)	/MO	S COMBUSTION/MO	SO, MO
Meeting Title (2)	/MT	S ENVIRONMENT?/MT	SO, MT
Meeting Year (4)	/MY	S 2008/MY	SO, MY
Number of Report	/NR	S ENV/NR	NR
Other Source	/OS	S CA/OS	OS
Publication Date (4)	/PD	S 20010000/PD	PD, SO
Publication Year (4)	/PY	S 1998-2001/PY	PY, SO
Publisher (3)	/PB	S SPRINGER/PB	PB, SO
References (4)	/REC (or RE.CNT)	S 8/REC	SO, REC

## Search and Display Field Codes (cont'd)

Search Field Name	Search Code	Search Examples	Display Codes
Source (contains journal title, collation information (volume, issue, pagination), publication date, meeting information, ISBN, ISSN, CODEN, and FTDOI)	/SO	S 0016-4844/SO S (SAE AND MEETING AND 1997)/SO S INDUSTRIAL CHEMISTRY/SO S 0-915825/SO	SO
Summary Language (ISO code and text)	/SL	S ENGLISH/SL	SL
Supplementary Term* (2)	/ST	S HC-22 ZEOLITE/ST S CATALYST PRODUCTS/ST	ST
Template Description	/TD	S LANTHANUM/TD	TD
Title*	/TI	S FLUE GAS?/TI	TI
Update Date (4)	/UP	S L7 AND UP>=20010201	ED
Uniform Resource Locator	/URL	S "HTTP://WWW2.PETROBRAS.COM.BR/TECNOLOGIA/INGLES/CENTRO_CENPES/B472.STM"/URL	URL

(1) For recent records, authors and organizations may be searched jointly using (P) proximity.

(2) Search with implied (S) proximity is available in this field.

(3) Search for controlled terms as reactants by appending -A; as products by appending -P; as major terms by prefixing terms with \*.

(4) Numeric search field that may be searched with 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 L3 1-10 AN, TI, OS. The fields are displayed or printed in the order requested.

Hit-term highlighting is available in all fields except AU, CS, ATM and TD. Highlighting must be ON during SEARCH to use HIT, KWIC, and OCC.

Format	Content	Examples
AB	Abstract	D 1-3 AB
AN	Accession Number	D L4 5 AN
ATM	Assigned Template	D ATM
AU	Author	D 1,9-12 AU
CC	Classification Code	D 7 CC
CS	Corporate Source	D L7 CS
CT	Controlled Term	D 1-4 CT
CTA (1)	Controlled Term, Assigned	D CTA
CY	Country of Publication	D CY
DN	Document Number	D 1-5, 8 DN
DT (TC)	Document Type	D DT
ED	Entry Date	D ED
EML (1)	E-mail Address	D EML
FA	Field Availability	D FA
FTDOI (1)	Digital Object Identifier	D FTDOI
ISN (1)	International Standard (Document) Number	D ISN
JT (1)	Journal Title	D JT
JTA (1)	Journal Title, Abbreviated	D JTA
JTF (1)	Journal Title, Full	D JTF
LA	Language	D 1-10 LA
LT	Linked Terms	D LT
LTM	Linked Terms, Manual	D 1-3,5 LTM

**DISPLAY and PRINT Formats (cont'd)**

Format	Content	Examples
MD (1) ML (1) MO (1) MT (1) MY (1) NR OS PB (1) PD (1) PY (1) REC (1) RN SL SO ST TD TI UP URL	Meeting Date Meeting Location Meeting Organizer Meeting Title Meeting Year Number of Report Other Source Publisher Publication Date Publication Year References CAS Registry Number Summary Language Source Supplementary Term Template Description Title Update Date Uniform Resource Locator	D MD; D SO D ML; D SO D MO; D SO D MT; D SO D MY; D SO D NR D 2,5 OS D PB D PD D PY D REC D 1-5 RN D SL D SO L3 1 3 D 1-2 ST D TD L4 D TI D UP D URL
ABS ALL  ALLT  BIB DALL IALL IALLT IBIB IND SCAN (2) TRIAL (TRI, SAM, SAMPLE, FREE) TRIALT	AN, AB AN, DN, TI, AU, CS, NR, SO, OS, CY, DT, LA, SL, ED, AB, CC, CT, ST, RN, LT, ATM AN, DN, TI, AU, CS, NR, SO, OS, CY, DT, LA, SL, ED, AB, CC, CT, ST, RN, LTM, ATM AN, DN, TI, AU, CS, NR, SO, OS, CY, DT, LA, SL, ED (BIB is the default) ALL, delimited for post processing ALL, indented with text labels ALLT, indented with text labels BIB, indented with text labels AN, CC, CT, ST, RN, LT, ATM AN, TI, CC, CT, ST, RN, LT, ATM (random display, no answer numbers) AN, TI, CC, CT, ST, RN, LT, ATM  AN, TI, CC, CT, ST, RN, LTM, ATM	D L3 1-5 ABS D 3 ALL  D 2 ALLT  D 1,8-10 BIB D DALL D IALL D IALLT D IBIB D L2 1-20 IND D SCAN D 1- TRIAL  D 1-15 TRIALT
HIT KWIC OCC	Fields containing hit terms Hit terms with 20 words on either side (KeyWord-In-Context) Number of occurrences of hit terms and fields in which they occur	D HIT NOH D 1-5 KWIC D OCC

(1) Custom display only.

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

**ENCOMPLIT/2****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	Y
Accession Number	AN	Y	Y
Author	AU	Y	Y
CAS Registry Number	RN	Y	Y
Citation	CIT	Y (2,3)	N
Classification Code	CC	Y	Y
CODEN	CODEN	N	Y
Controlled Term	CT	Y	Y
Controlled Term, Assigned	CTA	Y	Y
Corporate Source	CS	Y	Y
Country of Publication	CY	Y	Y
Digital Object Identifier	FTDOI	N	Y
Document Number	DN	Y	Y
Document Type	DT (TC)	Y	Y
E-mail Address	EML	Y	Y
Entry Date	ED	Y	Y
International Standard Book Number	ISBN	N	Y
International Standard (Document) Number	ISN	Y (4)	Y
International Standard Serial Number	ISSN	N	Y
Journal Title	JT	Y	Y
Journal Title, Abbreviated	JTA	Y (5)	Y
Journal Title, Full	JTF	Y (5)	Y
Language	LA	Y	Y
Linked Terms	LT	Y	Y
Linked Terms, Manual	LTM	Y	Y
Meeting Date	MD	Y	Y
Meeting Location	ML	Y	Y
Meeting Organizer	MO	Y	Y
Meeting Title	MT	Y	Y
Meeting Year	MY	Y	Y
Number of Report	NR	Y	Y
Other Source	OS	Y	Y
Publication Date	PD	Y	Y
Publication Year	PY	Y	Y
References	REC	Y	Y
Source	SO	Y (6)	Y
Summary Language	SL	Y	Y
Supplementary Term	ST	Y	Y
Template Description	TD	Y	Y
Title	TI	Y (default)	Y
Update Date	UP	Y	Y
Uniform Resource Locator	URL	Y	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 RN.

(2) SELECT HIT and ANALYZE HIT are not valid with this field.

(3) Extracts first author, publication year, volume, and first page with a truncation symbol appended and with /RE appended to the terms created by SELECT.

(4) Selects CODEN, ISBN, and ISSN with /ISN appended to the terms created by SELECT.

(5) Appends /JT to the terms created by SELECT.

(6) Selects CODEN, ISBN, and ISSN with /SO appended to the terms created by SELECT.

## Sample Record

### DISPLAY BIB

AN 2009:21325 ENCOMPLIT  
DN L200921415  
TI The study and application of low-damage and massive hydraulic fracturing technique in tight gas formations with high temperature and high pressure  
AU Qun L.(1); Jiang T.(2); Yun X.(3); Ding Y.(3); Lu Y.(3); Bo C.(3); Shu Y.(3); Duan Y.(3)  
CS (1)Research Institute of Petroleum Exploration and Development-Lang Fang Branch, PetroChina,  
(2)Institute of Porous Flow and Fluid Mechanics, CAS and Research Institute of Petroleum Exploration and Development-Lang Fang Branch, PetroChina,  
(3)Research Institute of Petroleum Exploration and Development, PetroChina,  
NR SPE 114303  
SO SPE Gas Technology Symposium Proceedings; Society of Petroleum Engineers - SPE Gas Technology Symposium (2008), Volume 1, pp. 146-158, 10 tables and 11 graphs, 2 refs.  
Published by: Society of Petroleum Engineers (SPE), P.O. Box 833836, TX 75083-3836, Richardson, United States of America  
Conference: SPE Gas Technology Symposium, Calgary, AB, Canada, 17 Jun 2008 - 19 Jun 2008  
CY United States of America  
DT Conference; (Conference Paper)  
LA English  
SL English  
ED Entered STN: 23 Nov 2009  
Last updated on STN: 25 Aug 2011

### DISPLAY ALL

AN 2006:23186 ENCOMPLIT  
DN L200623189  
TI Heavy metal and arsenic content in seabirds affected by the Prestige oil spill on the Galician coast (NW Spain)  
AU Perez-Lopez M.(1); Cid F.(1); Oropesa A.L.(1); Fidalgo L.E.(1); Beceiro A.L.(1); Soler F.(1)  
Correspondence(s): Perez-Lopez M.(1)  
CS (1)Toxicology Area, Faculty of Veterinary Medicine (UEX), Avda de la Universidad s/n, 10071 Caceres, Spain  
EMAIL: marcospl@unex.es  
SO Science of The Total Environment (2006), Volume 359, Number 1-3, pp. 209-220  
ISSN 0048-9697  
Secondary Source: Aqualine Abstracts (2006), Volume 22, Number 4, 06-5961  
ISSN: 0263-5534  
OS Aqualine Abstr. 06-5961  
DT Journal; (Abstract Report)  
LA English  
SL English  
ED Entered STN: 2 Oct 2006  
Last updated on STN: 24 Aug 2011

AB

Seabirds are top consumers in marine foodchains which offer opportunities to detect and assess the toxicological effects of different inorganic elements on the marine ecosystem. In order to provide baseline data concerning trace element levels in seabird species from NW Spain, zinc, copper, arsenic, chromium, lead, cadmium and mercury concentrations were analyzed in liver of three different seabird species (common guillemot, Atlantic puffin and razorbill) affected by the Prestige oil spill in September 2002 on the Galician coast. In general, with the exception of mercury, levels of all the analyzed elements were similar or lower in comparison with those reported for the same species in other Atlantic

**ENCOMPLIT/2**

areas, and did not exceed levels indicative of increased environmental exposure.

CC Animals; Health and Environment; Pollution Effects  
 CT ABSTRACT; ANALYTICAL METHOD; \*ANIMAL; ARSENIC; ATLANTIC OCEAN; \*BIRD;  
 CADMIUM; CHROMIUM; CHROMIUM CONTENT; COASTAL AREA; COMPOSITION;  
 COMPOUNDS; CONSUMER; COPPER; ECONOMIC FACTOR; ECOSYSTEM; ENVIRONMENTAL  
 IMPACT; EUROPE; EXPOSURE; GROUP IB; GROUP IIB; GROUP IVA; GROUP VA; GROUP  
 VIB; HEALTH/DISEASE; HEAVY METAL; LEAD; LEAD CONTENT; LIVER; MARINE;  
 MERCURY; METAL CONTENT; MONITORING; OCEAN; \*OIL SPILL; \*OIL WASTE;  
 POLLUTANT; \*POLLUTION; \*RISK ASSESSMENT; SPAIN; \*SPILL; TOXIC EFFECT;  
 TRANSITION METAL; \*WASTE MATERIAL; WATER POLLUTANT; \*WATER POLLUTION;  
 ZINC  
 LT ARSENIC; COMPOUNDS; GROUP VA; POLLUTANT; WASTE MATERIAL; WATER POLLUTANT  
 ANIMAL; BIRD; MARINE  
 OIL SPILL; OIL WASTE; POLLUTANT; SPILL; WASTE MATERIAL; WATER POLLUTANT  
 CADMIUM; COMPOUNDS; GROUP IIB; HEAVY METAL; POLLUTANT; TRANSITION METAL;  
 WASTE MATERIAL; WATER POLLUTANT  
 CHROMIUM; COMPOUNDS; GROUP VIB; HEAVY METAL; POLLUTANT; TRANSITION METAL;  
 WASTE MATERIAL; WATER POLLUTANT  
 COMPOUNDS; COPPER; GROUP IB; HEAVY METAL; POLLUTANT; TRANSITION METAL;  
 WASTE MATERIAL; WATER POLLUTANT  
 COMPOUNDS; GROUP IVA; HEAVY METAL; LEAD; POLLUTANT; WASTE MATERIAL; WATER  
 POLLUTANT  
 COMPOUNDS; GROUP IIB; HEAVY METAL; MERCURY; POLLUTANT; TRANSITION METAL;  
 WASTE MATERIAL; WATER POLLUTANT  
 COMPOUNDS; GROUP IIB; HEAVY METAL; POLLUTANT; TRANSITION METAL; WASTE  
 MATERIAL; WATER POLLUTANT; ZINC  
 ATM Template available in the TD format

**DISPLAY IALLT**

ACCESSION NUMBER: 2006:23186 ENCOMPLIT  
 DOCUMENT NUMBER: L200623189  
 TITLE: Heavy metal and arsenic content in seabirds affected by  
 the Prestige oil spill on the Galician coast (NW Spain)  
 SOURCE: Science of The Total Environment (2006), Volume 359,  
 Number 1-3, pp. 209-220  
 ISSN 0048-9697  
 Secondary Source: Aqualine Abstracts (2006), Volume 22,  
 Number 4, 06-5961  
 ISSN: 0263-5534  
 OTHER SOURCE: Aqualine Abstr. 06-5961  
 DOCUMENT TYPE: Journal; (Abstract Report)  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English  
 ENTRY DATE: Entered STN: 2 Oct 2006  
 Last updated on STN: 24 Aug 2011  
 ABSTRACT:  
 Seabirds are top consumers in marine foodchains which offer opportunities to detect and assess the toxicological effects of different inorganic elements on the marine ecosystem. In order to provide baseline data concerning trace element levels in seabird species from NW Spain, zinc, copper, arsenic, chromium, lead, cadmium and mercury concentrations were analyzed in liver of three different seabird species (common guillemot, Atlantic puffin and razorbill) affected by the Prestige oil spill in September 2002 on the Galician coast. In general, with the exception of mercury, levels of all the analyzed elements were similar or lower in comparison with those reported for the same species in other Atlantic areas, and did not exceed levels indicative of increased environmental exposure.  
 CONTROLLED TERM: ABSTRACT; ANALYTICAL METHOD; \*ANIMAL; ARSENIC; ATLANTIC OCEAN; \*BIRD; CADMIUM; CHROMIUM; CHROMIUM CONTENT; COASTAL AREA; COMPOSITION; COMPOUNDS; CONSUMER; COPPER;



ECONOMIC FACTOR; ECOSYSTEM; ENVIRONMENTAL IMPACT;  
EUROPE; EXPOSURE; GROUP IB; GROUP IIB; GROUP IVA; GROUP  
VA; GROUP VIB; HEALTH/DISEASE; HEAVY METAL; LEAD; LEAD  
CONTENT; LIVER; MARINE; MERCURY; METAL CONTENT;  
MONITORING; OCEAN; \*OIL SPILL; \*OIL WASTE; POLLUTANT;  
\*POLLUTION; \*RISK ASSESSMENT; SPAIN; \*SPILL; TOXIC  
EFFECT; TRANSITION METAL; \*WASTE MATERIAL; WATER  
POLLUTANT; \*WATER POLLUTION; ZINC  
MAN. LINKED TERM: ARSENIC; COMPOUNDS; WATER POLLUTANT  
BIRD; MARINE  
OIL SPILL; WATER POLLUTANT  
ASSIGNED TEMPLATE Template available in the TD format

**DISPLAY IND**

AN 2006:23186 ENCOMPLIT  
CC Animals; Health and Environment; Pollution Effects  
CT ABSTRACT; ANALYTICAL METHOD; \*ANIMAL; ARSENIC; ATLANTIC OCEAN; \*BIRD;  
CADMIUM; CHROMIUM; CHROMIUM CONTENT; COASTAL AREA; COMPOSITION;  
COMPOUNDS; CONSUMER; COPPER; ECONOMIC FACTOR; ECOSYSTEM; ENVIRONMENTAL  
IMPACT; EUROPE; EXPOSURE; GROUP IB; GROUP IIB; GROUP IVA; GROUP VA; GROUP  
VIB; HEALTH/DISEASE; HEAVY METAL; LEAD; LEAD CONTENT; LIVER; MARINE;  
MERCURY; METAL CONTENT; MONITORING; OCEAN; \*OIL SPILL; \*OIL WASTE;  
POLLUTANT; \*POLLUTION; \*RISK ASSESSMENT; SPAIN; \*SPILL; TOXIC EFFECT;  
TRANSITION METAL; \*WASTE MATERIAL; WATER POLLUTANT; \*WATER POLLUTION;  
ZINC

**DISPLAY TD**

TD TEMPLATE TITLE: WATER POLLUTANT  
NUMBER OF TEMPLATE-GENERATED LINK TERMS: 6  
COMPOUNDS  
HEAVY METAL  
WATER POLLUTANT  
V1 CADMIUM  
V1 CHROMIUM  
V1 COPPER  
V1 LEAD  
V1 MERCURY  
V1 ZINC

**In North America**

CAS  
STN North America  
P.O. Box 3012  
Columbus, Ohio 43210-0012 U.S.A.

CAS Customer Center:  
Phone: 800-753-4227 (North America)  
614-447-3700 (worldwide)  
Fax: 614-447-3751  
Email: help@cas.org  
Internet: www.cas.org

**In Europe**

FIZ Karlsruhe  
STN Europe  
P.O. Box 2465  
76012 Karlsruhe  
Germany  
Phone: +49-7247-808-555  
Fax: +49-7247-808-259  
Email: helpdesk@fiz-karlsruhe.de  
Internet: www.stn-international.com

**In Japan**

JAICI (Japan Association for  
International Chemical Information)  
STN Japan  
Nakai Building  
6-25-4 Honkomagome, Bunkyo-ku  
Tokyo 113-0021, Japan  
Phone: +81-3-5978-3601 (Technical Service)  
+81-3-5978-3621 (Customer Service)  
Fax: +81-3-5978-3600  
Email: support@jaici.or.jp (Technical Service)  
customer@jaici.or.jp (Customer Service)  
Internet: www.jaici.or.jp