

LEAD-206 METAL (206Pb)

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 01/04/2011 PBLM-3662 Revision date: 02/05/2017

Supersedes: 01/04/2011

Version: 2.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Substance

Substance name : LEAD-206 METAL (206Pb) EC No : 231-100-4 (Unlabeled)

CAS No : 13966-27-3

Product code : PBLM-3662

Formula : *Pb

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category : Professional use

Industrial/Professional use spec : For professional use only

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Cambridge Isotope Laboratories, Inc.

50 Frontage Road Andover, MA 01810

USA

USA: 1-800-322-1174 Int: 1-978-749-8000 <u>cilsales@isotope.com</u> www.isotope.com

Emergency telephone number

Emergency numbers:

Chemtrec: 1-800-424-9300 (24 hours) International: 1-703-741-5970 (24 hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Acute Tox. 4 (Oral) H302
Carc. 2 H351
Repr. 2 H361
STOT RE 2 H373
Aquatic Acute 1 H400
Aquatic Chronic 1 H410

Full text of hazard classes and H-statements : see section 16

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

KJJ

N; R50/53 Repr.Cat.1; R60 Repr.Cat.3; R62 Carc.Cat.3; R40 Xn: R22

Full text of R-phrases: see section 16

GHS-US classification

Acute Tox. 4 (Oral) H302 Carc. 2 H351 Repr. 2 H361 STOT RE 2 H373 Aquatic Acute 1 H400 Aquatic Chronic 1 H410

Full text of H statements : see section 16

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Adverse physicochemical, human health and environmental effects

Nerves, Blood, Kidney, Female reproductive system, Male reproductive system.

Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)







GHS07

GHS09

: Warning Signal word (CLP)

: H302 - Harmful if swallowed Hazard statements (CLP)

H351 - Suspected of causing cancer (in contact with skin, if inhaled, if swallowed)

H361 - Suspected of damaging the unborn child (in contact with skin, if inhaled, if swallowed) H373 - May cause damage to organs (stomach) through prolonged or repeated exposure (in contact with skin, if inhaled, if swallowed)

H410 - Very toxic to aquatic life with long lasting effects

: P260 - Do not breathe dust, fume, gas, mist, spray, vapours Precautionary statements (CLP) P264 - Wash hands, forearms and face thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P273 - Avoid release to the environment

P280 - Wear protective clothing, protective gloves P301+P312 - IF SWALLOWED: Call a doctor if you feel unwell

P314 - Get medical advice/attention if you feel unwell

P330 - Rinse mouth

GHS-US labelling

Hazard pictograms (GHS-US)







Signal word (GHS-US) : Warning

Hazard statements (GHS-US) H302 - Harmful if swallowed

H351 - Suspected of causing cancer (Dermal, Inhalation, oral)

H361 - Suspected of damaging fertility, Suspected of damaging the unborn child (Dermal, Inhalation, oral)

H373 - May cause damage to organs (stomach) through prolonged or repeated exposure

(Dermal, Inhalation, oral) H410 - Very toxic to aquatic life with long lasting effects

Precautionary statements (GHS-US) P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood

P260 - Do not breathe dust, fume, gas, mist, spray, vapours P264 - Wash hands, forearms and face thoroughly after handling P270 - Do not eat, drink or smoke when using this product

P273 - Avoid release to the environment

P280 - Wear protective clothing, protective gloves P301+P312 - If swallowed: Call a doctor if you feel unwell

P308+P313 - If exposed or concerned: Get medical advice/attention

P314 - Get medical advice/attention if you feel unwell

P330 - Rinse mouth P391 - Collect spillage P405 - Store locked up

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation

Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Substances

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Name	Product identifier	%	Classification according to Directive 67/548/EEC
LEAD-206 METAL (206Pb)	(CAS No) 13966-27-3 (EC No) 231-100-4 (Unlabeled)	100	R33 N; R50/53 Repr.Cat.1; R60 Repr.Cat.3; R62 Carc.Cat.3; R40 Xn; R22
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
LEAD-206 METAL (206Pb)	(CAS No) 13966-27-3 (EC No) 231-100-4 (Unlabeled)	100	Acute Tox. 4 (Oral), H302 Carc. 2, H351 Repr. 2, H361 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of R- and H-statements: see section 16

Name	Product identifier	%	GHS-US classification
LEAD-206 METAL (206Pb) (Main constituent)	(CAS No) 13966-27-3	100	Acute Tox. 4 (Oral), H302 Carc. 2, H351 Repr. 2, H361 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

Mixtures

Not applicable

SECTION 4: First aid measures

4.1.	Descrir	ation of	firet aid	measures
7.1.	Descrip	Judii Oi	III St alu	IIIcasul cs

First-aid measures general Suspected of causing cancer (if inhaled, in contact with skin, if swallowed). IF exposed or

concerned: Get medical advice/attention.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a First-aid measures after inhalation

POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation

occurs: When symptoms occur: rinse immediately with plenty of water. Get medical advice/attention. Specific treatment (see Hazard pictograms (CLP) on this label).

First-aid measures after eye contact Immediately flush eyes thoroughly with water for at least 15 minutes. Call a physician

immediately.

Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. First-aid measures after ingestion

Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Suspected of damaging fertility. Suspected of damaging the unborn child (in contact with skin, if inhaled, if swallowed). Causes damage to organs (Nerves, Blood, Kidney, Female reproductive

system, Male reproductive system) (in contact with skin, if inhaled, if swallowed). There are potential chronic health effects to consider.

Symptoms/injuries after inhalation May be harmful if inhaled. May cause respiratory irritation.

May be harmful in contact with skin. May cause moderate irritation. Symptoms/injuries after skin contact

Symptoms/injuries after eye contact May cause eye irritation.

Symptoms/injuries after ingestion : Harmful if swallowed. Swallowing a small quantity of this material will result in serious health

hazard.

Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Water spray. dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).

Special hazards arising from the substance or mixture 5.2.

Reactivity : No data available.

Advice for firefighters 5.3.

Firefighting instructions : Wear a self contained breathing apparatus. Fight fire with normal precautions from a

reasonable distance.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures

: Avoid dust formation. Avoid breathing dust, vapours, mist, gas. Use personal protective equipment as required. Ensure adequate air ventilation.

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters. Do not discharge the product into the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal. This material and its container must be disposed of in a safe way, and as per local legislation.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed

: Avoid all contact with skin, eyes, or clothing. Provide for appropriate exhaust ventilation at places of vapours accumulation. Take precautionary measures to prevent the formation of

static electricity.

Precautions for safe handling

: Obtain special instructions before use. Do not handle until all safety precautions have been

read and understood. Avoid breathing dust, fume, gas, mist, spray, vapours.

Hygiene measures

Do not eat, drink or smoke when using this product. Wash hands, forearms and face thoroughly

after handling.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Store tightly closed in a dry and cool place.

Storage conditions

: Store at room temperature away from light and moisture.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

LEAD-206 METAL (206Pb) (13966-27-3)		
Italy - Portugal - USA ACGIH	ACGIH TWA (mg/m³)	0.05 mg/m³ Confirmed animal carcinogen with unknown relevance to humans. Central Nervous System impairment. Hematologic effects. Peripheral Nervous System impairment. Substances for which there is a Biological Exposure Index or Indices (see BEI® section).
Italy - Portugal - USA ACGIH	Remark (ACGIH)	Lead (7439-92-1) 30 μg/ 100 ml - In blood - ACGIH - Biological Exposure Indices (BEI). Not critical.
USA NIOSH	NIOSH REL (TWA) (mg/m³)	0.05 mg/m³ USA. NIOSH Recommended Exposure Limits. See Appendix C.

8.2. Exposure controls

Appropriate engineering controls

: Handle in accordance with good industrial hygiene and safety procedures.

Personal protective equipment : Gloves. Safety glasses. Protective clothing. Respiratory protection of the dependent type.









Materials for protective clothing

Hand protection

Eye protection

Skin and body protection

Respiratory protection

: Wear suitable protective clothing and gloves.

: Wear suitable protective clothing and gloves.

: Chemical goggles or face shield with safety glasses.

: Wear suitable protective clothing, gloves and eye/face protection.

: Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.

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SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state : Solid Appearance Powder.

Molecular mass 206 g/mol (Labeled)

Colour : Gray.

Odour : No data available. Odour threshold No data available No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : 327.4 °C (621.3 °F) - lit Freezing point : No data available Boiling point : 1740 °C (3,164 °F) - lit Flash point : No data available Auto-ignition temperature : No data available : No data available Decomposition temperature Flammability (solid, gas) No data available Vapour pressure : No data available

Relative vapour density at 20 °C : No data available Relative density : No data available Solubility : No data available Log Pow : No data available Log Kow : No data available Viscosity, kinematic : No data available Viscosity, dynamic No data available : No data available Explosive properties : No data available Oxidising properties

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

Explosive limits

Chemical stability

Stable if stored under recommended conditions.

Possibility of hazardous reactions

No additional information available

Conditions to avoid

No data available.

Incompatible materials 10.5.

Strong acids.

10.6. **Hazardous decomposition products**

Lead oxide.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed.

Skin corrosion/irritation : Not classified

> No data available : Not classified

> : No data available

Serious eye damage/irritation

No data available : No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity : rat. - . Cytogenetic analysis

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: Limited evidence of carcinogenicity in animal studies. Possible human carcinogen. Reasonably Carcinogenicity anticipated to be a human carcinogen. Suspected human reproductive toxicant. Reproductive toxicity - Rat - Inhalation. Reproductive toxicity - rat - Oral. Reproductive toxicity - Mouse - Oral Effects on Fertility: Pre-implantation Reproductive toxicity

mortality (e.g, reduction in number of implants per female; total number of implants per corpora lutea). Effects on Embryo or Fetus: Fetotoxicity (except death, e.g, stunted fetus). Specific Developmental Abnormalities: Musculoskeletal system. Effects on Fertility: Female fertility index (e.g, # females pregnant per # sperm positive females; #n females pregnant per # females mated). Developmental Toxicity - Mouse - Intraperitoneal Effects of Embryo or Fetus: Fetotoxicity (except death, e.g, stunted fetus). Effects on Embryo or Fetus: Fetal death. Developmental Toxicity - Rat - Oral. Effects on Newborn: Growth statistics (e.g., reduced weight gain). Effects on Embryo or Fetus: Fetotoxicity (except death, e.g, stunted fetus). Effects on

Embryo or Fetus: Fetal death.

: Not classified STOT-single exposure No data available

: May cause damage to organs (stomach) through prolonged or repeated exposure (in contact STOT-repeated exposure

with skin, if inhaled, if swallowed).

There are potential chronic health effects to consider

Aspiration hazard : Not classified

Potential adverse human health effects and

symptoms

Stomach - Irregularities - Based on Human Evidence. This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. Harmful if swallowed.

: 2B IARC group

Symptoms/injuries after inhalation : May be harmful if inhaled. May cause respiratory irritation.

Symptoms/injuries after skin contact : May be harmful in contact with skin. May cause moderate irritation.

Symptoms/injuries after eye contact : May cause eye irritation.

Symptoms/injuries after ingestion : Harmful if swallowed. Swallowing a small quantity of this material will result in serious health

hazard.

SECTION 12: Ecological information

12.1. **Toxicity**

Ecology - water : Very toxic to aquatic life with long lasting effects.

LEAD-206 METAL (206Pb) (13966-27-3)	
LC50 fish 1	2.2 mg/l Micropterus dolomieui - 96 h
EC50 other aquatic organisms 2	7.94 mg/l mortality EC50 - Skeletonema costatum - 10 d
LOEC (acute)	1.19 mg/l mortality LOEC - Oncorhynchus mykiss (rainbow trout) - 96 h
LOEC (chronic)	0.17 mg/l mortality LOEC - Daphnia (water flea) - 24 h
NOEC (acute)	1.7 mg/l mortality NOEC - Salvelinus fontinalis - 10 d
NOEC (chronic)	0.099 mg/l mortality NOEC - Daphnia (water flea) - 24 h

12.2. Persistence and degradability

LEAD-206 METAL (206Pb) (13966-27-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. **Bioaccumulative potential**

LEAD-206 METAL (206Pb) (13966-27-3)	
BCF fish 1	150 μg/l - Oncorhynchus kisutch - 2 Weeks
Bioconcentration factor (BCF REACH)	12

12.4. Mobility in soil

LEAD-206 METAL (206Pb) (13966-27-3)	
Ecology - soil	No data available.

12.5. Results of PBT and vPvB assessment

No additional information available

Other adverse effects

: Very toxic to aquatic life with long lasting effects. Disposal must be done according to official Other adverse effects regulations. Avoid release to the environment.

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Waste materials should be disposed of under conditions which meet Federal, State, and Local

environmental control regulations.

Product/Packaging disposal recommendations: : Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed

professional waste disposal service to dispose of this material.

Ecology - waste materials : Dispose of as unused product.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN-No.(DOT) : 3077 DOT NA no. UN3077

14.2. UN proper shipping name

Proper Shipping Name (DOT) : Environmentally hazardous substances, solid, n.o.s.

Class (DOT) : 9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140

Hazard labels (DOT) : 9 - Class 9 (Miscellaneous dangerous materials)



DOT Symbols : G - Identifies PSN requiring a technical name

Packing group (DOT) : III - Minor Danger

DOT Special Provisions (49 CFR 172.102)

: 8 - A hazardous substance that is not a hazardous waste may be shipped under the shipping description "Other regulated substances, liquid or solid, n.o.s.", as appropriate. In addition, for solid materials, special provision B54 applies.

146 - This description may be used for a material that poses a hazard to the environment but does not meet the definition for a hazardous waste or a hazardous substance, as defined in 171.8 of this subchapter, or any hazard class as defined in Part 173 of this subchapter, if it is designated as environmentally hazardous by the Competent Authority of the country of origin, transit or destination.

335 - Mixtures of solids that are not subject to this subchapter and environmentally hazardous liquids or solids may be classified as "Environmentally hazardous substances, solid, n.o.s," UN3077 and may be transported under this entry, provided there is no free liquid visible at the time the material is loaded or at the time the packaging or transport unit is closed. Each transport unit must be leakproof when used as bulk packaging.

A112 - Notwithstanding the quantity limits shown in Column (9A) and (9B) for this entry, the following IBCs are authorized for transportation aboard passenger and cargo-only aircraft. Each IBC may not exceed a maximum net quantity of 1,000 kg:

a. Metal: 11A, 11B, 11N, 21A, 21B and 21N

b. Rigid plastics: 11H1, 11H2, 21H1 and 21H2

c. Composite with plastic inner receptacle: 11HZ1, 11HZ2, 21HZ1 and 21HZ2

d. Fiberboard: 11G

e. Wooden: 11C, 11D and 11F (with inner liners)

f. Flexible: 13H2, 13H3, 13H4, 13H5, 13L2, 13L3, 13L4, 13M1 and 13M2 (flexible IBCs must be sift-proof and water resistant or must be fitted with a sift-proof and water resistant liner). B54 - Open-top, sift-proof rail cars are also authorized.

IB8 - Authorized IBCs: Metal (11A, 11B, 11N, 21A, 21B, 21N, 31A, 31B and 31N); Rigid plastics (11H1, 11H2, 21H1, 21H2, 31H1 and 31H2); Composite (11HZ1, 11HZ2, 21HZ1, 21HZ2, 31HZ1 and 31HZ2); Fiberboard (11G); Wooden (11C, 11D and 11F); Flexible (13H1, 13H2, 13H3, 13H4, 13H5, 13L1, 13L2, 13L3, 13L4, 13M1 or 13M2).

IP3 - Flexible IBCs must be sift-proof and water-resistant or must be fitted with a sift-proof and water-resistant liner.

N20 - A 5M1 multi-wall paper bag is authorized if transported in a closed transport vehicle. T1 - 1.5 178.274(d)(2) Normal...... 178.275(d)(2)

TP33 - The portable tank instruction assigned for this substance applies for granular and powdered solids and for solids which are filled and discharged at temperatures above their melting point which are cooled and transported as a solid mass. Solid substances transported or offered for transport above their melting point are authorized for transportation in portable tanks conforming to the provisions of portable tank instruction T4 for solid substances of packing group III or T7 for solid substances of packing group II, unless a tank with more stringent requirements for minimum shell thickness, maximum allowable working pressure, pressure-relief devices or bottom outlets are assigned in which case the more stringent tank instruction and special provisions shall apply. Filling limits must be in accordance with portable tank special provision TP3. Solids meeting the definition of an elevated temperature material must be transported in accordance with the applicable requirements of this subchapter.

DOT Packaging Exceptions (49 CFR 173.xxx) : 155

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DOT Packaging Non Bulk (49 CFR 173.xxx) : 213
DOT Packaging Bulk (49 CFR 173.xxx) : 240
DOT RQ : 10 lbs
Marine pollutant : No



14.3. Additional information

Other information : No supplementary information available.

Overland transport

Packing group (ADR) : III

Class (ADR) : 9 - Miscellaneous dangerous substances and articles

Hazard identification number (Kemler No.) : 90
Classification code (ADR) : M7

Danger labels (ADR) : 9 - Miscellaneous dangerous substances and articles



Orange plates :

90 3077

Tunnel restriction code (ADR) : E
Limited quantities (ADR) 5kg
EAC code : 2Z
Excepted quantities (ADR) : E1

Transport by sea

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

MFAG-No : 171

Air transport

DOT Quantity Limitations Passenger aircraft/rail : No limit

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : No limit

CFR 175.75)

Civil Aeronautics Law : Miscellaneous dangerous substances & articles(Hazardous materials notice Appended Table 1

Article 194 of the Enforcement Regulations)

14.4. Environmental hazards

Dangerous for the environment



Other information : No supplementary information available.

14.5. Special precautions for user

14.6. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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SECTION 15: Regulatory information

15.1. US Federal regulations

LEAD-206 METAL (206Pb) (13966-27-3)	
Subject to reporting requirements of United State	s SARA Section 313
SARA Section 302 Threshold Planning Quantity (TPQ)	SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard

15.2. International regulations

CANADA

No additional information available

15.2.1. National regulations

No additional information available

15.3. US State regulations

LEAD-206 METAL (206Pb)(13966-27-3)	
U.S California - Proposition 65 - Carcinogens List	Yes
U.S California - Proposition 65 - Developmental Toxicity	Yes
U.S California - Proposition 65 - Reproductive Toxicity - Female	Yes
U.S California - Proposition 65 - Reproductive Toxicity - Male	Yes
State or local regulations	U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

Other information

: This product is not radioactive. The data given for this product are those of the corresponding unlabeled compound, unless specifically indicated otherwise. Health and safety data for labeled compounds are generally not available, but are assumed to be similar or identical to the corresponding unlabeled compound.

Full text of R-, H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Repr. 2	Reproductive toxicity, Category 2
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
H302	Harmful if swallowed
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
R22	Harmful if swallowed
R33	Danger of cumulative effects
R40	Limited evidence of a carcinogenic effect
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R60	May impair fertility
R62	Possible risk of impaired fertility
N	Dangerous for the environment
Xn	Harmful

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NFPA health hazard : 1 - Materials that, under emergency conditions, can cause

significant irritation.

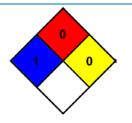
NFPA fire hazard : 0 - Materials that will not burn under typical dire conditions,

including intrinsically noncombustible materials such as

concrete, stone, and sand.

NFPA reactivity : 0 - Material that in themselves are normally stable, even

under fire conditions.



HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability : 0 Minimal Hazard
Physical : 0 Minimal Hazard

CIL Multi-Solvent Mixture SDS

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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