VRLA - Sealed & Non Spillable battery

Product Safety Information Sheet

A safety data sheet is not required for this product. This Product Safety Information Sheet has been created on a voluntary basis

Issue date: 3/14/2025 Version: 1.0

SECTION 1 Identification

1.1. Product identifier

Product form : Article

Name : VRLA - Sealed & Non Spillable battery

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Battery

1.4. Supplier's details

Supplier
BS BATTERY
30 Rue Pasteur
Suresnes, 92150
France
T +33 1 83 62 45 55
contact@bs-battery.com

Importer
BS Battery USA Inc
6950 Bryan Dairy Road Suite A
Largo, Florida 33777
United States
T 727-201-5409 (ext. 101)
contact@bs-battery.com

1.5. Emergency phone number

Emergency number : 727-201-5409
from 8:30 AM to 5:00 PM, Monday to Friday

SECTION 2 Hazard identification

2.1. Classification of the substance or mixture

GHS-US classification

Acute toxicity (oral), Category 4	H302	Harmful if swallowed.
Acute toxicity (inhalation:dust,mist), Category 4	H332	Harmful if inhaled.
Skin corrosion/irritation, Category 1A	H314	Causes severe skin burns and eye damage.
Serious eye damage/eye irritation, Category 1	H318	Causes serious eye damage.
Carcinogenicity, Category 1B	H350	May cause cancer.
Reproductive toxicity, Category 1A	H360	May damage fertility or the unborn child.
Reproductive toxicity, Additional category, Effects on or via lactation	H362	May cause harm to breast-fed children.
Specific target organ toxicity — Repeated exposure, Category 1	H372	Causes damage to organs through prolonged or repeated exposure.
Hazardous to the aquatic environment — Acute Hazard, Category 1	H400	Very toxic to aquatic life.
Hazardous to the aquatic environment — Chronic Hazard, Category 1	H410	Very toxic to aquatic life with long lasting effects.

Full text of H-statements: see section 16

2.2. Label elements

No labelling obligation.

2.3. Hazards associated with known or reasonably anticipated uses

No additional information available

2.4. Hazards not otherwise classified

Other hazards which do not result in classification : None known.

2.5. Unknown acute toxicity

No additional information available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Lead	CAS-No.: 7439-92-1	56 – 63	Carc. 2, H351 Repr. 1A, H360 Lact., H362 STOT RE 1, H372 Aquatic Chronic 1, H410
Lead dioxide	CAS-No.: 1309-60-0	27 – 37	Ox. Sol. 3, H272 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Carc. 1B, H350 Repr. 1A, H360 STOT RE 1, H372 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Sulphuric acid	CAS-No.: 7664-93-9	20 – 27	Skin Corr. 1A, H314 Eye Dam. 1, H318 Aquatic Acute 3, H402
Tin	CAS-No.: 7440-31-5	0.1 – 0.25	Not classified
Aluminium	CAS-No.: 7429-90-5	≤ 0.04	Not classified

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

SECTION 4 First-aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation : In the event of contact with the contents of a damaged battery. Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : In the event of contact with the contents of a damaged battery. Remove contaminated clothes. Wash skin thoroughly with mild soap and water. Wash contaminated clothing before reuse. Get immediate medical advice/attention.

First-aid measures after eye contact : In the event of contact with the contents of a damaged battery. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Contact ophthalmologist immediately.

First-aid measures after ingestion : In the event of contact with the contents of a damaged battery. Do not induce vomiting. Rinse mouth out with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms/effects, acute and delayed

Potential adverse human health effects and symptoms	:	Cells are hermetically closed articles which do not present a risk provided they are used in accordance with the manufacturer's instructions.
Symptoms/effects after inhalation	:	In case of contact with a mixture contained in the article: Giddiness. Irritation to throat and respiratory system. Toxicity hazard. non exhaustive list.
Symptoms/effects after skin contact	:	In case of contact with a mixture contained in the article: Burns. Allergic reactions. non exhaustive list.
Symptoms/effects after eye contact	:	In case of contact with a mixture contained in the article: Causes serious eye damage. non exhaustive list.
Symptoms/effects after ingestion	:	In case of contact with a mixture contained in the article: Burns to mouth, oesophagus and gastrointestinal tract. Toxicity hazard. non exhaustive list.
Chronic symptoms	:	May cause cancer. May damage fertility or the unborn child.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment	:	Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	:	Dry chemical powder. Foam. Carbon dioxide (CO2).

5.2. Specific hazards arising from the chemical

Fire hazard	:	During combustion : Toxic and corrosive vapours are released.
Hazardous decomposition products in case of fire	:	Toxic fumes are released. Metallic oxides. Aluminium oxides. Lead oxide. calcium oxide. Lead compounds . Hydrogen sulfide.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions	:	Evacuate the danger area. Cool down the containers exposed to heat with a water spray. Contain the extinguishing fluids by bunding.
Protection during firefighting	:	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	:	Ventilate spillage area.

For non-emergency personnel

Protective equipment	:	Do not attempt to take action without suitable protective equipment. Avoid contact with skin and eyes.
Emergency procedures	:	Mark the danger area. In case of liquid leak : Avoid contact with skin and eyes. Do not breathe vapours. No flames, no sparks. Eliminate all sources of ignition.

For emergency responders

Protective equipment	:	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Environmental precautions	:	Contain the spilled material by bunding.

6.2. Methods and materials for containment and cleaning up

For containment	:	Shovel into suitable and closed container for disposal.
Methods for cleaning up	:	Vacuum up the product.

Other information : Recycle or dispose of in compliance with current legislation.

For further information refer to section 8: "Exposure controls/personal protection",For waste disposal after cleaning, see section 13

SECTION 7 Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid any direct contact with the product. Keep away from open flames, hot surfaces and sources of ignition. Handle in accordance with good industrial hygiene and safety practice. Do not expose pregnant or breastfeeding women. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers.

Hygiene measures : Do not drink, eat or smoke in the workplace. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including incompatibilities

Storage conditions : Store in dry, cool, well-ventilated area. Keep container dry.

Incompatible materials : Sulphides. Oxidizing agents. Peroxides. Phosphorus. Ketones. Strong bases. Organic materials. Alkalis. Oxidizing materials.

Information on mixed storage : Keep away from food, drink and animal feeding stuffs.

Heat and ignition sources : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep away from heat and direct sunlight.

Packaging materials : Store in original container.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

Sulphuric acid (7664-93-9)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Sulfuric acid
ACGIH OEL TWA	0.2 mg/m³ (T - Thoracic particulate matter)
Remark (ACGIH)	TLV® Basis: Pulm func. Notations: A2 (Suspected Human Carcinogen. Classification refers to sulfuric acid contained in strong inorganic acid mists)
Regulatory reference	ACGIH 2024
USA - OSHA - Occupational Exposure Limits	
Local name	Sulfuric acid
OSHA PEL TWA	1 mg/m³
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

Tin (7440-31-5)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Tin and inorganic compounds, excluding Tin hydride and Indium tin oxide, as Sn
ACGIH OEL TWA	2 mg/m³ (I - Inhalable particulate matter)
Remark (ACGIH)	Non fibrous = TLV® Basis: URT irr Fibrous (including whiskers) = TLV® Basis: Mesothelioma; cancer. Notations: A2 (Suspected Human Carcinogen)

Tin (7440-31-5)	
Regulatory reference	ACGIH 2024
USA - OSHA - Occupational Exposure Limits	
Local name	Tin
OSHA PEL TWA	2 mg/m³ (inorganic compounds (except oxides) (as Sn)) 0.1 mg/m³ (organic compounds (as Sn))
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
USA - IDLH - Occupational Exposure Limits	
IDLH	100 mg/m³
USA - NIOSH - Occupational Exposure Limits	
NIOSH REL TWA	2 mg/m³

Aluminium (7429-90-5)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Aluminum metal and insoluble compounds
ACGIH OEL TWA	1 mg/m³ (R - Respirable particulate matter)
Remark (ACGIH)	TLV® Basis: Pneumoconiosis; LRT irr; neurotoxicity. Notations: A4 (Not classifiable as a Human Carcinogen)
Regulatory reference	ACGIH 2024
USA - OSHA - Occupational Exposure Limits	
Local name	Aluminum Metal (as Al)
OSHA PEL TWA	15 mg/m³ (Total dust) 5 mg/m³ (Respirable fraction)
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

Lead (7439-92-1)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Lead and inorganic compounds, as Pb
ACGIH OEL TWA	0.05 mg/m³
Remark (ACGIH)	TLV® Basis: CNS & PNS impair; hematologic eff. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI
Regulatory reference	ACGIH 2024
USA - ACGIH - Biological Exposure Indices	
Local name	Lead and inorganic compounds
BEI	200 µg/l Parameter: Lead - Medium: blood - Sampling time: Not critical
Remark	Persons applying this BEI® are encouraged to counsel female workers of child-bearing age about the risk of delivering a child with a PbB over the current CDC reference value.
Regulatory reference	ACGIH 2024
USA - NIOSH - Occupational Exposure Limits	
Local name	Lead inorganic (as Pb)
NIOSH REL 10h TWA	0.05 mg/m³
Regulatory reference (US-NIOSH)	OSHA Annotated Table Z-1 (NIOSH Pocket Guide to Chemical Hazards (NPG))

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure that there is a suitable ventilation system.

8.3. Individual protection measures, such as personal protective equipment

Hand protection:
Not required for normal conditions of use. In the event of contact with the contents of a damaged battery. Protective gloves. Breakthrough time : refer to the recommendations of the supplier
Eye protection:
Not required for normal conditions of use. If there is a risk of liquid being splashed : Safety spectacles with side shields
Skin and body protection:
Not required for normal conditions of use. In the event of contact with the contents of a damaged battery. Wear suitable protective clothing
Respiratory protection:
Not required for normal conditions of use. If vapour is released : Breathing apparatus

Other information:

Do not expose pregnant or breastfeeding women. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers.

SECTION 9 Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	:	Solid
Colour	:	Black
Odour	:	No data available
Odour threshold	:	No data available
pH	:	No data available
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	No data available
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
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Explosive limits	:	No data available
Explosive properties	:	Not explosive.
Oxidising properties	:	Non oxidizing.
Particle characteristics	:	No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10 Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable at ambient temperature and under normal conditions of use.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

High temperature. Direct sunlight. Protect from moisture. Avoid shock and friction. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

Sulphides. Oxidation agents. Peroxides. Phosphorus. Ketones. Strong bases. Organic materials. Alkalis. Oxidizing materials.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not subject
Acute toxicity (dermal) : Not subject
Acute toxicity (inhalation) : Not subject

VRLA - Sealed & Non Spillable battery	
ATE US (oral)	1154.51 mg/kg bodyweight
ATE US (dust,mist)	4.054 mg/l/4h

Skin corrosion/irritation : Not subject

Serious eye damage/irritation : Not subject

Respiratory or skin sensitisation : Not subject
Germ cell mutagenicity : Not subject

Carcinogenicity : Not subject

Reproductive toxicity : Not subject
STOT-single exposure : Not subject
STOT-repeated exposure : Not subject
Aspiration hazard : Not subject

VRLA - Sealed & Non Spillable battery	
Viscosity, kinematic	No data available

Potential adverse human health effects and symptoms : Cells are hermetically closed articles which do not present a risk provided they are used in accordance with the manufacturer's instructions.
Symptoms/effects after inhalation : In case of contact with a mixture contained in the article: Giddiness. Irritation to throat and respiratory system. Toxicity hazard. non exhaustive list.
Symptoms/effects after skin contact : In case of contact with a mixture contained in the article: Burns. Allergic reactions. non exhaustive list.

Symptoms/effects after eye contact : In case of contact with a mixture contained in the article: Causes serious eye damage. non exhaustive list.

Symptoms/effects after ingestion : In case of contact with a mixture contained in the article: Burns to mouth, oesophagus and gastrointestinal tract. Toxicity hazard. non exhaustive list.

Chronic symptoms : May cause cancer. May damage fertility or the unborn child.

SECTION 12 Ecological information

12.1. Ecotoxicity

Hazardous to the aquatic environment, short–term (acute) : Not subject

Hazardous to the aquatic environment, long–term (chronic) : Not subject

12.2. Persistence and degradability

VRLA - Sealed & Non Spillable battery	
Persistence and degradability	Not rapidly degradable

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone : Not classified

Fluorinated greenhouse gases : No

SECTION 13 Disposal considerations

Waste treatment methods : Dispose of in accordance with relevant local regulations.

Additional information : The user's attention is drawn to the possible existence of specific european, national or local regulations regarding disposal.

SECTION 14 Transport information

In accordance with DOT / IMDG / IATA

DOT	IMDG	IATA
14.1. UN number		
UN2800	2800	2800
14.2. Proper Shipping Name		
Batteries, wet, non-spillable	BATTERIES, WET, NON-SPILLABLE	Batteries, wet, non-spillable
14.3. Transport hazard class(es)		
8	8	8

DOT	IMDG	IATA
		
14.4. Packing group		
Not applicable	Not applicable	Not applicable
14.5. Environmental hazards		
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes

14.6. Transport in bulk

Not applicable

14.7. Special precautions for user

DOT

UN-No. (DOT)	:	UN2800
DOT Packaging Exceptions (49 CFR 173.xxx)	:	159a
DOT Packaging Non Bulk (49 CFR 173.xxx)	:	159
DOT Packaging Bulk (49 CFR 173.xxx)	:	159
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	No Limit
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	No Limit
DOT Vessel Stowage Location	:	A - The material may be stowed ‘‘on deck’’ or ‘‘under deck’’ on a cargo vessel and on a passenger vessel.

IMDG

Special provisions (IMDG)	:	238
Limited quantities (IMDG)	:	1 L
Excepted quantities (IMDG)	:	E0
Packing instructions (IMDG)	:	P003
Special packing provisions (IMDG)	:	PP16
EmS-No. (Fire)	:	F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage)	:	S-B - SPILLAGE SCHEDULE Bravo - CORROSIVE SUBSTANCES
Stowage category (IMDG)	:	A

IATA

Special provisions (IATA)	:	A48, A67, A183
PCA Excepted quantities (IATA)	:	E0
PCA Limited quantities (IATA)	:	Forbidden
PCA limited quantity max net quantity (IATA)	:	Forbidden
PCA packing instructions (IATA)	:	872
PCA max net quantity (IATA)	:	No limit
CAO packing instructions (IATA)	:	872
CAO max net quantity (IATA)	:	No limit
ERG code (IATA)	:	8L

SECTION 15 Regulatory information

15.1. Federal regulations

VRLA - Sealed & Non Spillable battery	
Subject to reporting requirements of United States SARA Section 313	
SARA Section 311/312 Hazard Classes	Health hazard - Skin corrosion or Irritation Health hazard - Acute toxicity (any route of exposure) Health hazard - Specific target organ toxicity (single or repeated exposure) Health hazard - Carcinogenicity Health hazard - Reproductive toxicity Health hazard - Respiratory or skin sensitization

Commercial status of components according to the United States Environmental Protection Agency's Toxic Substances Control Act (TSCA):

Name	CAS-No.	Listing	Commercial status	Flags
Lead dioxide	1309-60-0	Present	Active	
Sulphuric acid	7664-93-9	Present	Active	
Tin	7440-31-5	Present	Active	
Aluminium	7429-90-5	Present	Active	
Lead	7439-92-1	Present	Active	

Lead dioxide (1309-60-0)
Not subject to reporting requirements of the United States SARA Section 313

Sulphuric acid (7664-93-9)	
Subject to reporting requirements of United States SARA Section 313	
CERCLA RQ	1000 lb
RQ (Reportable quantity, section 304 of EPA's List of Lists)	1000 lb
SARA Section 302 Threshold Planning Quantity (TPQ)	1000 lb

Aluminium (7429-90-5)
Subject to reporting requirements of United States SARA Section 313

Lead (7439-92-1)	
Subject to reporting requirements of United States SARA Section 313 Listed on EPA Hazardous Air Pollutant (HAPS) Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits	
CERCLA RQ	10 lb

15.2. International regulations

CANADA

Lead dioxide (1309-60-0)

Listed on the Canadian DSL (Domestic Substances List)

Sulphuric acid (7664-93-9)

Listed on the Canadian DSL (Domestic Substances List)

Tin (7440-31-5)

Listed on the Canadian DSL (Domestic Substances List)

Aluminium (7429-90-5)

Listed on the Canadian DSL (Domestic Substances List)

Lead (7439-92-1)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

Lead dioxide (1309-60-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Sulphuric acid (7664-93-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Tin (7440-31-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

VRLA - Sealed & Non Spillable battery

All chemical substances in this product are listed on the Canadian DSL (Domestic Sustances List)
All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory

Lead dioxide (1309-60-0)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Japanese Poisonous and Deleterious Substances Control Law
Japanese Pollutant Release and Transfer Register Law (PRTR Law)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Sulphuric acid (7664-93-9)

Listed as carcinogen on NTP (National Toxicology Program)

Tin (7440-31-5)
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on Turkish inventory of chemical

Aluminium (7429-90-5)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

Lead (7439-92-1)
Listed on IARC (International Agency for Research on Cancer) Listed as carcinogen on NTP (National Toxicology Program) Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
Lead dioxide(1309-60-0)	U.S. - New York City - Right to Know Hazardous Substances List
Sulphuric acid(7664-93-9)	U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List
Tin(7440-31-5)	U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List
Aluminium(7429-90-5)	U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List
Lead(7439-92-1)	U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16 Other Information

A safety data sheet is not required for this product. This Product Safety Information Sheet has been created on a voluntary basis

Issue date : 3/14/2025

Data sources : ECHA (European Chemicals Agency).

Full text of hazard classes and H-statements	
H272	May intensify fire; oxidizer
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage

Full text of hazard classes and H-statements	
H318	Causes serious eye damage
H332	Harmful if inhaled
H350	May cause cancer.
H351	Suspected of causing cancer.
H360	May damage fertility or the unborn child.
H362	May cause harm to breast-fed children
H372	Causes damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects

Abbreviations and acronyms	
IMDG	International Maritime Dangerous Goods
IATA	International Air Transport Association
ATE	Acute Toxicity Estimate

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.