

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Reference number: 00051 Issue date: 12/7/2023 Revision date: 12/7/2023 Supersedes version of: 4/9/2015 Version: 1.0

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

1.1. Product identifier Product form • Substance Trade name **BROMOBENZENE AR** EC Index-No. 602-060-00-9 EC-No. 203-623-8 • CAS-No. 108-86-1 · Product code : 00051 C6H5Br Formula : Chemical structure Вr

Synonyms

: Phenyl bromide, Bromobenzol, Monobromobenzene

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

1.2.1. Relevant identified uses

Use of the substance/mixture

: Laboratory chemicals, Manufacture of substances

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

LOBA CHEMIE PVT.LTD. 107 Wode House Road, Jehangir Villa, Colaba 400005 Mumbai INDIA T +91 22 6663 6663, F +91 22 6663 6699 info@lobachemie.com, www.lobachemie.com

1.4. Emergency telephone number

Emergency number

: + 91 22 6663 6663 (9:00am - 6:00 pm)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

| Flammable liquids, Category 3 | H226 |
|--|------|
| Skin corrosion/irritation, Category 2 | H315 |
| Hazardous to the aquatic environment – Chronic Hazard, | H411 |
| Category 2 | |
| Full toxt of H and FLIH statements; see section 16 | |

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

Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour. Causes skin irritation. Toxic to aquatic life with long lasting effects.

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2.2. Label elements Labelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms (CLP) GHS02 GHS07 GHS09 Signal word (CLP) : Warning Hazard statements (CLP) : H226 - Flammable liquid and vapour. H315 - Causes skin irritation. H411 - Toxic to aquatic life with long lasting effects. Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 - Keep container tightly closed. P273 - Avoid release to the environment. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water . 2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

| SECTION 3: Composition/information on ingredients | | |
|---|---|------|
| 3.1. Substances | | |
| Substance type Name CAS-No. EC-No. EC Index-No. | : Mono-constituent : BROMOBENZENE : 108-86-1 : 203-623-8 : 602-060-00-9 | |
| Name | Product identifier | er % |
| BROMOBENZENE | CAS-No.: 108-86-1 EC-No.: 203-623-8 EC Index-No.: 602-0 | |

3.2. Mixtures

Not applicable

| SECTION 4: First aid measures | |
|--|---|
| 4.1. Description of first aid measures | |
| First-aid measures general | : If you feel unwell, seek medical advice. |
| First-aid measures after inhalation | Remove person to fresh air and keep comfortable for breathing. Give oxygen or artificial respiration if necessary. If you feel unwell, seek medical advice. |
| First-aid measures after skin contact | : If skin irritation occurs: Get medical advice/attention. Rinse skin with water/shower. Take off immediately all contaminated clothing. |
| First-aid measures after eye contact | : Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion | : Rinse mouth out with water. If you feel unwell, seek medical advice. Call a poison center or a doctor if you feel unwell. |
| 4.2. Most important symptoms and eff | ects, both acute and delayed |
| Symptoms/effects after inhalation | : Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard. |
| Symptoms/effects after skin contact | : Causes skin irritation. Irritation. |

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Symptoms/effects after eye contact Symptoms/effects after ingestion

None under normal conditions.None under normal conditions.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

| SECTION 5: Firefighting measures | |
|---|---|
| 5.1. Extinguishing media | |
| Suitable extinguishing media | dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). Water spray. Dry powder. Foam. Carbon dioxide. Do not use a heavy water stream. |
| 5.2. Special hazards arising from the subs | |
| Fire hazard Explosion hazard Hazardous decomposition products in case of fire | Flammable liquid and vapour. May form flammable/explosive vapour-air mixture. Toxic fumes may be released. |
| 5.3. Advice for firefighters | |
| Firefighting instructions Protection during firefighting | Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |

| SECTION 6: Accidental release m | easures |
|---------------------------------------|---|
| 6.1. Personal precautions, protective | equipment and emergency procedures |
| General measures | : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage. |
| 6.1.1. For non-emergency personnel | |
| Protective equipment | : Wear recommended personal protective equipment. |
| Emergency procedures | : Ventilate spillage area. Evacuate unnecessary personnel. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. |
| 6.1.2. For emergency responders | |
| Protective equipment | : Do not attempt to take action without suitable protective equipment. Use personal protective equipment as required. For further information refer to section 8: "Exposure controls/personal protection". |
| Emergency procedures | : Stop release. Evacuate unnecessary personnel. Stop leak if safe to do so. |
| 6.2. Environmental precautions | |

Avoid release to the environment.

| 6.3. Methods and material for containment and cleaning up | | |
|---|--|--|
| For containment | : Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible. | |
| Methods for cleaning up | Take up liquid spill into absorbent material. Collect spillage. On land, sweep or shovel into suitable containers. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Notify authorities if product enters sewers or public waters. | |
| Other information | : Dispose of materials or solid residues at an authorized site. | |
| 6.4. Reference to other sections | | |

For further information refer to section 13.

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| SECTION 7: Handling and storage | |
|--|---|
| 7.1. Precautions for safe handling | |
| Additional hazards when processed Precautions for safe handling Hygiene measures | Handle empty containers with care because residual vapours are flammable. Ensure good ventilation of the work station. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Wash hands, forearms and face thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| 7.2. Conditions for safe storage, including | any incompatibilities |
| Technical measures | Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. |
| Storage conditions | Keep container tightly closed. Store in original container. Store in a dry place. Store in a well-ventilated place. Keep cool. |
| Incompatible materials | : Heat sources. |
| Packaging materials | : Store always product in container of same material as original container. |
| 7.3. Specific end use(s) | |

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment.

Personal protective equipment symbol(s):



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8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

Skin and body protection: Wear a mask

Hand protection: Protective gloves

8.2.2.3. Respiratory protection

Respiratory protection: Wear appropriate mask

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

| 9.1. Information on basic physical and ch | |
|---|---------------------------------|
| Physical state | : Liquid |
| Colour | : Pale yellow. |
| Appearance | : Clear liquid. |
| Molecular mass | : 157.02 g/mol |
| Ddour | : characteristic aromatic odor. |
| Ddour threshold | : Not available |
| Melting point | : Not applicable |
| Freezing point | : -31 °C |
| Boiling point | : 154 – 155 °C |
| Flammability | : Flammable |
| | Flammable liquid and vapour. |
| _ower explosion limit | : Not available |
| Jpper explosion limit | : Not available |
| Flash point | : 51 °C |
| Auto-ignition temperature | : 566 °C |
| Decomposition temperature | : Not available |
| рН | : Not available |
| /iscosity, kinematic | : Not available |
| /iscosity, dynamic | : 1.08 mPa⋅s at 25°C |
| Solubility | : Water: Immiscible |
| | Ethanol: Miscible |
| | Ether: Miscible |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Partition coefficient n-octanol/water (Log Pow) | : 2.99 |
| /apour pressure | : 5.3 hPa at 25°C |
| /apour pressure at 50°C | : Not available |
| Density | : 1.49 – 1.5 g/cm³ at 20°C |
| Relative density | : Not available |
| Relative vapour density at 20°C | : 5.41 |
| Particle characteristics | : Not applicable |

9.2.1. Information with regard to physical hazard classes

Explosion limits

: 0.06 – 0.365 vol %

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9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Open flame. Overheating. Direct sunlight. Heat. Sparks. Avoid contact with hot surfaces. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

May release flammable gases.

| SECTION 11: Toxicological information | | |
|--|---------------------------|--|
| 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 | | |
| Acute toxicity (oral) | : Not classified | |
| Acute toxicity (dermal) | : Not classified | |
| Acute toxicity (inhalation) | : Not classified | |
| Skin corrosion/irritation | : Causes skin irritation. | |
| Serious eye damage/irritation | : Not classified | |
| Respiratory or skin sensitisation | : Not classified | |
| Germ cell mutagenicity | : Not classified | |
| Carcinogenicity | : Not classified | |
| Reproductive toxicity | : Not classified | |
| STOT-single exposure | : Not classified | |
| STOT-repeated exposure | : Not classified | |
| Aspiration hazard | : Not classified | |

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

| Ecology - general | : Toxic to aquatic life with long lasting effects. |
|--|--|
| Ecology - water | : Toxic to aquatic life with long lasting effects. |
| Hazardous to the aquatic environment, short-term | : Not classified |
| (acute) | |
| Hazardous to the aquatic environment, long-term | : Toxic to aquatic life with long lasting effects. |
| (chronic) | |

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| 12.2. Persistence and degradability | |
|---|---|
| BROMOBENZENE AR (108-86-1) | |
| Persistence and degradability | May cause long-term adverse effects in the environment. |
| 12.3. Bioaccumulative potential | |
| BROMOBENZENE AR (108-86-1) | |
| Partition coefficient n-octanol/water (Log Pow) | 2.99 |
| 12.4. Mobility in soil | |
| No additional information available | |
| 12.5. Results of PBT and vPvB assessment | |
| No additional information available | |
| 12.6. Endocrine disrupting properties | |
| No additional information available | |
| 12.7. Other adverse effects | |

No additional information available

| SECTION 13: Disposal considerations | |
|--|--|
| 13.1. Waste treatment methods | |
| Regional waste regulation | : Disposal must be done according to official regulations. |
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Sewage disposal recommendations | : Disposal must be done according to official regulations. |
| Product/Packaging disposal recommendations | : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. Disposal must be done according to official regulations. |
| Additional information | : Handle empty containers with care because residual vapours are flammable. Flammable vapours may accumulate in the container. Do not re-use empty containers. |

SECTION 14: Transport information

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

| 14.1. UN number or ID number | nber |
|------------------------------|------|
|------------------------------|------|

| UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA) UN-No. (ADN) UN-No. (RID) | : UN 2514 : UN 2514 : UN 2514 : UN 2514 : UN 2514 : UN 2514 |
|---|---|
| 14.2. UN proper shipping name | |
| Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID) Transport document description (ADR) Transport document description (IMDG) | BROMOBENZENE BROMOBENZENE Bromobenzene BROMOBENZENE BROMOBENZENE UN 2514 BROMOBENZENE, 3, III, (D/E) UN 2514 BROMOBENZENE, 3, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS (51°C c.c.) |
| Transport document description (IATA) Transport document description (ADN) | : UN 2514 Bromobenzene, 3, III, ENVIRONMENTALLY HAZARDOUS : UN 2514 BROMOBENZENE, 3, III, ENVIRONMENTALLY HAZARDOUS |

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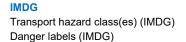
according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Transport document description (RID) : UN 2514 BROMOBENZENE, 3, III, ENVIRONMENTALLY HAZARDOUS

14.3. Transport hazard class(es)

ADR Transport hazard class(es) (ADR) Danger labels (ADR)







: 3

: 3

ΙΑΤΑ

Transport hazard class(es) (IATA) Danger labels (IATA)

ADN

Transport hazard class(es) (ADN) Danger labels (ADN)



| RID | |
|-------------|------------------------|
| Transport h | nazard class(es) (RID) |
| Danger lab | els (RID) |

: 3 : 3

| 14.4. Packing group | |
|--|--|
| Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) | : III : III : III : III |
| Packing group (RID) | : 111 |
| 14.5. Environmental hazards | |
| Dangerous for the environment Marine pollutant | : Yes : Yes |
| Other information | : No supplementary information available |

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: F1

: 51

30

2514

2.8% Immiscible with water.

: D/E : 2Y

: 5 L : E1 : P001, LP01 : IBC03 : T2 : TP1 : F-E : S-D : A : 51°C c.c.

: 130

14.6. Special precautions for user

| - | | | |
|------|------|---------|------|
| Over | land | trans | nort |
| | | ci anto | |

| Overland transport | |
|---------------------------|--|
| Classification code (ADR) | |
| Limited quantities (ADR) | |
| Executed quantities (ADP) | |

| | - | |
|---|---|-------------------------|
| Excepted quantities (ADR) | : | E1 |
| Packing instructions (ADR) | : | P001, IBC03, LP01, R001 |
| Mixed packing provisions (ADR) | : | MP19 |
| Portable tank and bulk container instructions (ADR) | : | T2 |
| Portable tank and bulk container special provisions | : | TP1 |
| (ADR) | | |
| Tank code (ADR) | : | LGBF |
| Vehicle for tank carriage | : | FL |
| Transport category (ADR) | : | 3 |
| Special provisions for carriage - Packages (ADR) | : | V12 |
| Special provisions for carriage - Operation (ADR) | : | S2 |
| Hazard identification number (Kemler No.) | : | 30 |
| Orange plates | : | 20 |
| | | |

| Tunnel restriction code (ADR) | |
|-------------------------------|--|
| EAC code | |

Transport by sea

| Limited quantities (IMDG) |
|------------------------------------|
| Excepted quantities (IMDG) |
| Packing instructions (IMDG) |
| IBC packing instructions (IMDG) |
| Tank instructions (IMDG) |
| Tank special provisions (IMDG) |
| EmS-No. (Fire) |
| EmS-No. (Spillage) |
| Stowage category (IMDG) |
| Flash point (IMDG) |
| Properties and observations (IMDG) |

MFAG-No

Air transport

| Air transport | | |
|--|---|-----------|
| PCA Excepted quantities (IATA) | : | E1 |
| PCA Limited quantities (IATA) | : | Y344 |
| PCA limited quantity max net quantity (IATA) | : | 10L |
| PCA packing instructions (IATA) | : | 355 |
| PCA max net quantity (IATA) | : | 60L |
| CAO packing instructions (IATA) | : | 366 |
| CAO max net quantity (IATA) | : | 220L |
| ERG code (IATA) | : | 3L |
| | | |
| Inland waterway transport | | |
| Classification code (ADN) | : | F1 |
| Limited quantities (ADN) | : | 5 L |
| Excepted quantities (ADN) | : | E1 |
| Equipment required (ADN) | : | PP, EX, A |
| Ventilation (ADN) | : | VE01 |
| Number of blue cones/lights (ADN) | : | 0 |
| | | |
| Rail transport | | |
| Classification code (RID) | : | F1 |
| Limited quantities (RID) | : | 5L |
| Excepted quantities (RID) | : | E1 |
| | | |

: P001, IBC03, LP01, R001

Packing instructions (RID)

: Colourless liquid with a characteristic odour. Flashpoint: 51°C c.c. Explosive limits: 0.5% to

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| Mixed packing provisions (RID) Portable tank and bulk container instructions (RID) Portable tank and bulk container special provisions (RID) | : MP19 : T2 : TP1 |
|---|-------------------------|
| Tank codes for RID tanks (RID) | :LGBF |
| Transport category (RID) | : 3 |
| Special provisions for carriage – Packages (RID) | : W12 |
| Colis express (express parcels) (RID) | : CE4 |
| Hazard identification number (RID) | : 30 |

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

| EU restriction list (REACH Annex XVII) | |
|--|-----------------|
| Reference code | Applicable on |
| 3(a) | BROMOBENZENE AR |
| 3(b) | BROMOBENZENE AR |
| 3(c) | BROMOBENZENE AR |
| 40. | BROMOBENZENE AR |

REACH Annex XIV (Authorisation List)

Not listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Not listed on the PIC list (Regulation EU 649/2012)

POP Regulation (Persistent Organic Pollutants)

Not listed on the POP list (Regulation EU 2019/1021)

Ozone Regulation (1005/2009)

Not listed on the Ozone Depletion list (Regulation EU 1005/2009)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

VOC Directive (2004/42)

Organic solvent

: Yes

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

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15.1.2. National regulations

France

| Occupational diseases | | | |
|--|---|--|--|
| Code | Description | | |
| RG 9 | Diseases caused by halogenated derivatives of aromatic hydrocarbons | | |
| | Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide | | |
| Germany | | | |
| Water hazard class (WGK) | | : Not classified according to Regulation Governing Systems for Handling Substances Hazardous to Waters (AwSV). | |
| Hazardous Incident Ordinance (12. BImSchV) | | : Is not subject of the Hazardous Incident Ordinance (12. BImSchV) | |
| Netherlands | | | |
| SZW-lijst van kankerverwekkende stoffen | | : The substance is not listed | |
| SZW-lijst van mutagene stoffen | | : The substance is not listed : The substance is not listed | |
| SZW-lijst van reprotoxische stoffen – Borstvoeding SZW-lijst van reprotoxische stoffen – | | : The substance is not listed | |
| Vruchtbaarheid | | | |
| SZW-lijst van reprotoxische stoffen – Ontwikkeling | | : The substance is not listed | |
| Denmark | | | |
| Class for fire hazard | | : Class II-1 | |
| Store unit | | : 5 liter | |
| Classification remarks | | : R10 <h226;h315;h411>; Emergency management guidelines for the storage of flammabl liquids must be followed</h226;h315;h411> | |
| Danish National Regulations | | : Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with the product | |

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| Abbreviations and acronyms: | | |
|-----------------------------|---|--|
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways | |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road | |
| ATE | Acute Toxicity Estimate | |
| BCF | Bioconcentration factor | |
| BLV | Biological limit value | |
| BOD | Biochemical oxygen demand (BOD) | |
| COD | Chemical oxygen demand (COD) | |
| DMEL | Derived Minimal Effect level | |
| DNEL | Derived-No Effect Level | |
| EC-No. | European Community number | |
| EC50 | Median effective concentration | |
| EN | European Standard | |

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| Abbreviations and acronyms: | | | |
|-----------------------------|--|--|--|
| IARC | International Agency for Research on Cancer | | |
| ΙΑΤΑ | International Air Transport Association | | |
| IMDG | International Maritime Dangerous Goods | | |
| LC50 | Median lethal concentration | | |
| LD50 | Median lethal dose | | |
| LOAEL | Lowest Observed Adverse Effect Level | | |
| NOAEC | No-Observed Adverse Effect Concentration | | |
| NOAEL | No-Observed Adverse Effect Level | | |
| NOEC | No-Observed Effect Concentration | | |
| OECD | Organisation for Economic Co-operation and Development | | |
| OEL | Occupational Exposure Limit | | |
| РВТ | Persistent Bioaccumulative Toxic | | |
| PNEC | Predicted No-Effect Concentration | | |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail | | |
| SDS | Safety Data Sheet | | |
| STP | Sewage treatment plant | | |
| ThOD | Theoretical oxygen demand (ThOD) | | |
| TLM | Median Tolerance Limit | | |
| VOC | Volatile Organic Compounds | | |
| CAS-No. | Chemical Abstract Service number | | |
| N.O.S. | Not Otherwise Specified | | |
| vPvB | Very Persistent and Very Bioaccumulative | | |
| ED | Endocrine disrupting properties | | |

| Full text of H- and EUH-statements: | | |
|-------------------------------------|---|--|
| Aquatic Chronic 2 | Hazardous to the aquatic environment – Chronic Hazard, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| H226 | Flammable liquid and vapour. | |
| H315 | Causes skin irritation. | |
| H411 | Toxic to aquatic life with long lasting effects. | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | |

Safety Data Sheet (SDS), EU

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.