

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name

Scholl Foot Mask Triple Oil Blend

Product code

[D8363277 v2.0

3095939 v1.0]

<https://my.chemius.net/p/0Qy7Pg/en/pd/en>

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

Relevant identified uses

[SU21] Consumer applications.

[PC39] Cosmetics, personal care products.

Uses advised against

No information.

1.3 Details of the supplier of the safety data sheet

Supplier

Scholl's Wellness Company Limited

1 Arlington Square, Downshire Way, Bracknell

RG12 1WA Berkshire, United Kingdom

0204 551 6060

uk_care@scholl.com

1.4 Emergency Telephone Number

Emergency

111

Supplier

0204 551 6060

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

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

According to the regulation, the chemical is not classified as hazardous.

2.2 Label elements

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

Special provisions

Remove the foot mask from the pouch. Cut or tear the mask along the seal at the top of sock to open. Simply apply each sock to clean, dry feet, securing the sock in place with the attached sticker. Remove the sock after 20 minutes and massage in any remaining product.

External use only.

Do not walk whilst wearing foot mask, danger of slipping.

Keep out of the reach of children. Avoid contact with eyes. If irritation occurs, discontinue use.

EU INCI - Aqua, Glycerin, Urea, Hydrogenated Polyisobutene, Dimethicone, Glyceryl Stearate, Stearyl Alcohol, Butyrospermum Parkii Butter, PEG-100 Stearate, Caprylic/ Capric Triglyceride, Betaine, Ceteareth-25, Phenoxyethanol, Cetyl Alcohol, Parfum, Chlorphenesin, Argania Spinosa Kernel Oil, Hydrogenated Jojoba Oil, Persea Gratissima Oil, Glyceryl Caprylate, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Allantoin, Niacinamide, Panthenol, Xanthan Gum, Disodium EDTA, Propylene Glycol, BHT, Tocopheryl Acetate, Sodium Hydroxide, Hexyl Cinnamal, Benzyl Salicylate, Tocopherol, Butylene Glycol, Aloe Barbadensis Leaf Juice Powder, Lactic Acid, Algin, Sodium Citrate, Atelocollagen, Serine, Methylparaben, Citric Acid.

2.3 Other hazards

PBT/vPvB

No information.

Endocrine disrupting properties

The product does not contain substances with the potential for endocrine disorders.

Additional information

The product is a cosmetic preparation for which a safety data sheet in accordance with Regulation (EC) No. 1907/2006 is not required.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

For mixtures see 3.2.

3.2 Mixtures

| Name | CAS EC Index REACH | % | Classification according to Regulation (EC) No 1272/2008 (CLP) | Specific Concentration Limits | Notes for substances |
|--------------------|--|----|--|-------------------------------|-------------------------|
| octadecan-1- ol | 112-92-5 204-017-6 - 01-2119485907-20 | ≤3 | Eye Irrit. 2; H319 Aquatic Chronic 4; H413 | / | / |

Product description

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General notes

When in doubt or if feeling unwell seek medical assistance. Show the safety data sheet and label to the physician. Never give anything by mouth to an unconscious person. Place patient in recovery position and ensure airway patency. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

Following inhalation

Remove patient to fresh air - move out of dangerous area. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious place in recovery position and seek medical advice. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt. In case of inhalation of decomposition products symptoms may vary. Exposed individual shall stay for 48 hours under medical supervision.

Following skin contact

Areas of the body that have come into contact with the product must be rinsed with water. Take off all contaminated clothing. If symptoms develop and persist, seek medical attention. Wash contaminated clothes and shoes before reuse.

Following eye contact

Immediately flush eyes with running water, keeping eyelids apart. After initial flushing, remove any contact lenses and continue flushing. If irritation persists, seek professional medical attention.

Following ingestion

Rinse mouth thoroughly with water. Remove any artificial denture, if present. Remove patient to fresh air. Keep at rest in a position comfortable for breathing. If the person is conscious, let him/her drink a small amount of water. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting without prior consultation with a doctor. If vomiting occurs, the patient should hold the head lower than the hips, because it reduces the possibility of aspiration. In case of doubt or if feeling unwell seek medical help. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. Show the physician the safety data sheet or label.

4.2 Most important symptoms and effects, both acute and delayed**Following inhalation**

Excessive exposure to spray mist, fog, or vapours may cause respiratory irritation. Coughing, sneezing, nasal discharge, labored breathing.

Following skin contact

Contact with skin may cause irritation (redness, itching).

Following eye contact

Contact with eyes can cause irritation (redness, tearing, pain).

Following ingestion

May cause abdominal discomfort. May cause nausea/vomiting and diarrhea.

4.3 Indication of any immediate medical attention and special treatment needed

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

SECTION 5: FIREFIGHTING MEASURES**5.1 Extinguishing media****Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

No information.

5.2 Special hazards arising from the substance or mixture**Hazardous combustion products**

In case of a fire toxic gases can be generated; do not inhale gases/smoke.

5.3 Advice for firefighters**Protective actions**

In case of fire or heating do not breathe fumes/vapours. Cool containers at risk with water spray. If possible remove containers from endangered area. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters

Firefighters should wear appropriate protective clothing for firefighters (including helmets, protective boots and gloves) (BS EN 469) and self-contained breathing apparatus (SCBA) with a full face-piece (BS EN 137).

Additional information

No information.

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures****For non-emergency personnel****Protective equipment**

Use personal protective equipment (Section 8).

Precautionary measures

Ensure adequate ventilation.

Emergency procedures

No action shall be taken involving any personal risk or without suitable training. Evacuate the danger zone. Prevent access to unprotected personnel. Do not touch or walk through spilled material. Do not breathe vapour or mist. Avoid contact with skin, eyes and clothing.

For emergency responders

Use personal protective equipment. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

Do not allow product to reach water/drains/sewage systems or permeable soil. In case of release into the environment, inform the relevant authorities.

6.3 Methods and material for containment and cleaning up**For containment**

Stem the spill if this does not pose risks.

For cleaning up

Move containers from spill area. If the product is soluble in water, dilute the spillage with water and mop it up. Collect in a suitable container and dispose of according to regulations. Dispose in accordance with applicable regulations (see Section 13). Large spill: Prevent release into the sewer, water, basements or confined areas. Flush spilled material into an effluent treatment plant, or proceed as follows. Absorb product (with inert material), collect it in special container and dispose it to a licensed hazardous-waste disposal contractor.

Other information

See Section 1 for contact information in case of emergency.

6.4 Reference to other sections

See also sections 8 and 13.

SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling****Protective measures****Measures to prevent fire**

Ensure adequate ventilation.

Measures to prevent aerosol and dust generation

Use general or local exhaust ventilation to prevent inhaling vapours and aerosols.

Measures to protect the environment

Do not discharge into drains, surface water and soil. After use immediately close container tightly.

Other measures

No information.

Advice on general occupational hygiene

Wear suitable protective equipment; see Section 8. Do not eat, drink or smoke while working. Use good personal hygiene practices – wash hands at breaks and when done working with material. Before entering areas where food is eaten, remove contaminated clothing and protective equipment.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Store in accordance with local regulations. Keep in a cool, dry and well ventilated place. Protect from open fire, heat and direct sunlight. Keep in tightly closed container. Keep away from food, drink and animal feeding stuffs. Keep out of the reach of children. Keep away from incompatible products (see section 10).

Packaging materials

Store only in original container.

Requirements for storage rooms and vessels

Do not store in unlabelled containers. Close opened containers after use. Put the containers upright to prevent from leaking.

Storage temperature

No information.

Storage class

No information.

Further information on storage conditions

No information.

7.3 Specific end use(s)

Recommendations

No information.

Industrial sector specific solutions

No information.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Occupational Exposure limit values

No information.

Information on monitoring procedures

BS EN 14042:2003 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents. BS EN 689:2018 Workplace exposure. Measurement of exposure by inhalation to chemical agents. Strategy for testing compliance with occupational exposure limit values. BS EN 482:2021 Workplace exposure. Procedures for the determination of the concentration of chemical agents. Basic performance requirements.

DNEL/DMEL values

For product

No information.

For components

| Name | Type | Exposure route | exp. frequency | Remark | Value |
|----------------|----------|----------------|-----------------------------|--------|-----------------------|
| octadecan-1-ol | Worker | dermal | short term systemic effects | / | 125 mg/kg bw/day |
| octadecan-1-ol | Worker | inhalation | short term systemic effects | / | 220 mg/m ³ |
| octadecan-1-ol | Worker | dermal | long term systemic effects | / | 125 mg/kg bw/day |
| octadecan-1-ol | Worker | inhalation | long term systemic effects | / | 220 mg/m ³ |
| octadecan-1-ol | Consumer | inhalation | short term systemic effects | / | 65 mg/m ³ |
| octadecan-1-ol | Consumer | oral | short term systemic effects | / | 75 mg/kg bw/day |
| octadecan-1-ol | Consumer | dermal | long term systemic effects | / | 75 mg/kg bw/day |
| octadecan-1-ol | Consumer | inhalation | long term systemic effects | / | 65 mg/m ³ |
| octadecan-1-ol | Consumer | oral | long term systemic effects | / | 75 mg/kg bw/day |

PNEC values

For product

No information.

For components

| Name | Exposure route | Remark | Value |
|----------------|-----------------------|------------|------------|
| octadecan-1-ol | fresh water | / | 0.002 mg/L |
| octadecan-1-ol | marine water | / | 0 mg/L |
| octadecan-1-ol | water treatment plant | / | 0 mg/L |
| octadecan-1-ol | fresh water sediment | dry weight | 16 mg/kg |
| octadecan-1-ol | marine water sediment | dry weight | 1.6 mg/kg |
| octadecan-1-ol | soil | dry weight | 13 mg/kg |

8.2 Exposure controls

Appropriate engineering control

Substance/mixture related measures to prevent exposure during identified uses

Handle in accordance with good industrial hygiene and safety practice. Use good personal hygiene practices – wash hands at breaks and when done working with material. The personal protective equipment is required only for professional use or for large packs (not for domestic packages). For consumer use, please follow the recommendations appearing on the product label.

Structural measures to prevent exposure

No information.

Organisational measures to prevent exposure

Remove all contaminated clothes immediately and wash them before reuse. Keep eyewash bottles or personal eyewash units and emergency showers available.

Technical measures to prevent exposure

Provide good ventilation and local exhaust in areas with increased concentration. Keep away from food, drink and animal feeding stuffs.

Personal protective equipment

Eye and face protection

If there is risk of splashing into eyes, wear safety glasses with side shields (BS EN ISO 16321-1:2022).

Hand protection

Use chemical resistant gloves classified according to standard EN 374. EN 374-4:2014 (protection from chemicals and microorganisms) and EN 1149-5:2008 or EN 407:2020. Protective gloves against mechanical risk (BS EN 388:2016+A1:2018). Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Appropriate materials

Skin protection

Personal protective equipment for the body and suitable footwear should be chosen according to the task to be performed and the risks involved and it is recommended that it be validated by a specialist before handling the product. Cotton protective clothing and shoes that cover the entire foot (EN ISO 20345:2022).

Respiratory protection

Not needed under normal use and adequate ventilation. In case of insufficient ventilation wear suitable respiratory protection. Wear suitable protective breathing mask (EN 136) with filter A2-P2 (EN 14387).

Thermal hazards

No information.

Environmental exposure controls

Substance/mixture related measures to prevent exposure

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards. In order to maintain emissions at acceptable rates if necessary to equip the manufacturing material with air purifier or filter, or by technical change.

Instruction measures to prevent exposure

No information.

Organisational measures to prevent exposure

No information.

Technical measures to prevent exposure

Do not allow product to reach drains, sewage systems or ground water.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Important health, safety and environmental information

| | |
|--|----------------------------|
| Physical state | liquid |
| Shape | No information. |
| Colour | white |
| Odour | No information. |
| Odour threshold | No information. |
| Melting/freezing point or softening point | No information. |
| Boiling point or initial boiling point and boiling range | No information. |
| Flammability | No information. |
| Lower and upper explosion limit | No information. |
| Flash point | No information. |
| Auto-ignition temperature | No information. |
| Decomposition temperature | No information. |
| pH | 6 — 8.5, conc. 10 % |
| Viscosity (dynamic) | 5000 — 15000 mPas at 23 °C |
| Solubility | No information. |
| Partition coefficient n-octanol/water (log value) | No information. |
| Vapour pressure | No information. |
| Density | 0.985 — 1.035 |
| Relative vapour/gas density | No information. |
| Particle characteristics | No information. |

9.2 Other information

Information with regard to physical hazard classes

No information.

Other safety characteristics

No information.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Stable under recommended transport or storage conditions.

10.2 Chemical stability

Product is stable under normal conditions of use, recommended handling and storage conditions.

10.3 Possibility of hazardous reactions

The product is stable under recommended storage and handling conditions.

10.4 Conditions to avoid

No special precautions required. Consider the directions for use and storage.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

Under normal use conditions no hazardous decomposition products are expected. In case of fire/explosion vapours/gases that pose a health hazard are released. Carbon dioxide; Carbon monoxide. Nitrogen oxides. Metal oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**(a) Acute toxicity****For components**

| Name | Exposure route | Type | Species | Time | Value | Method | Remark |
|----------------|----------------|------------------|---------|------|--------------|--------|--------|
| octadecan-1-ol | oral | LD ₅₀ | rat | / | > 5000 mg/kg | / | / |

Additional information

The product is not classified as acutely toxic.

(b) Skin corrosion/irritation**For components**

| Name | Species | Time | result | Method | Remark |
|----------------|--------------|------|------------------|--------|--------|
| octadecan-1-ol | rabbit | 24 h | Mild irritating. | / | 500 mg |
| octadecan-1-ol | human (male) | 48 h | Mild irritating. | / | 30 % |

Additional information

The product is not classified as irritating to the skin.

(c) Serious eye damage/irritation**For components**

| Name | Exposure route | Species | Time | result | Method | Remark |
|----------------|----------------|---------|------|------------------|--------|--------|
| octadecan-1-ol | / | rabbit | 24 h | Mild irritating. | / | 100 mg |

Additional information

The product is not classified as an irritant to the eyes.

(d) Respiratory or skin sensitisation

No information.

Additional information

The product is not classified as sensitising.

(e) (Germ cell) mutagenicity

No information.

(f) Carcinogenicity

No information.

(g) Reproductive toxicity

No information.

Summary of evaluation of the CMR properties

The product is not classified as carcinogenic, mutagenic or toxic for reproduction.

(h) STOT-single exposure

No information.

Additional information

STOT SE (single exposure): Not classified.

(i) STOT-repeated exposure

No information.

Additional information

STOT RE (repeated exposure): Not classified.

(j) Aspiration hazard

No information.

Additional information

Aspiration hazard: Not classified.

Symptoms related to the physical, chemical and toxicological characteristics

No information.

Interactive effects

No information.

11.2 Information on other hazards

Endocrine disrupting properties

The product does not contain substances with the potential for endocrine disorders.

Other information

No information.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Acute (short-term) toxicity

No information.

Chronic (long-term) toxicity

No information.

12.2 Persistence and degradability

Abiotic degradation, physical- and photo-chemical elimination

No information.

Biodegradation

No information.

12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log value)

For components

| Name | Value | Temperature °C | pH | Concentration | Method |
|----------------|-------|----------------|----|---------------|--------|
| octadecan-1-ol | 7.4 | / | / | / | / |

Bioconcentration factor (BCF)

For components

| Name | Species | Organism | Value | Duration | Evaluation | Method | Remark |
|----------------|-----------------|----------|-------|----------|----------------------------------|--------|--------|
| octadecan-1-ol | bioaccumulation | / | / | / | High bioconcentration potential. | / | / |

12.4 Mobility in soil**Known or predicted distribution to environmental compartments**

No information.

Surface tension

No information.

Adsorption/Desorption

No information.

12.5 Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances in percentages greater than 0.1%.

12.6 Endocrine disrupting properties

The product does not contain substances with the potential for endocrine disorders.

12.7 Other adverse effects

No information.

12.8 Additional information**For product**

Product is not classified as hazardous for environment.

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods****Product / Packaging disposal****Waste chemical**

Waste should be handled in accordance with local or national regulations. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. The classification of the product may meet the criteria for dangerous waste.

Waste codes / waste designations according to LoW

No information.

Packaging

Recycle, if possible. Incineration or disposal at collection points only if recycling is not possible. Empty containers or liners may contain product residues. Uncleaned containers are classified as hazardous waste - they should be handled in the same manner as the contents. Deliver completely emptied containers to approved waste disposal authorities.

Waste codes / waste designations according to LoW

No information.

Waste treatment-relevant information

Disposal in accordance with the Rules on the management of waste. Incineration or landfill should only be considered when recycling is not feasible.

Sewage disposal-relevant information

No information.

Other disposal recommendations

The generation of waste should be avoided or minimised wherever possible.

SECTION 14: TRANSPORT INFORMATION

| ADR/RID | IMDG | IATA | ADN |
|---|---|---|---|
| 14.1 UN number or ID number | | | |
| Not dangerous according to transport regulations. | Not dangerous according to transport regulations. | Not dangerous according to transport regulations. | Not dangerous according to transport regulations. |

| ADR/RID | IMDG | IATA | ADN |
|--|--|--------------------------|--|
| 14.2 UN proper shipping name | | | |
| Not given/not applicable | Not given/not applicable | Not given/not applicable | Not given/not applicable |
| 14.3 Transport hazard class(es) | | | |
| Not given/not applicable | Not given/not applicable | Not given/not applicable | Not given/not applicable |
| 14.4 Packing group | | | |
| Not given/not applicable | Not given/not applicable | Not given/not applicable | Not given/not applicable |
| 14.5 Environmental hazards | | | |
| NO | NO | NO | NO |
| 14.6 Special precautions for user | | | |
| Limited quantities Not given/not applicable | Limited quantities Not given/not applicable | | Limited quantities Not given/not applicable |
| 14.7 Maritime transport in bulk according to IMO instruments | | | |
| | Not given/not applicable | | |

SECTION 15: REGULATORY INFORMATION

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

- Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (including last amendment Commission Regulation (EU) 2020/878)

- Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures

Information according 2004/42/EC about limitation of emissions of volatile organic compounds (VOC-guideline)
not applicable

Ingredients according to Regulation (EC) No 648/2004 on detergents
No information.

Special instructions

Water hazard class 2 (self-assessment): hazardous for water. It does not contain substances that are subjected to the REACH Annex XVII restrictions. List of substances subject to authorisation (REACH, Annex XIV): none. On the basis of available data, the product does not contain any SVHC in percentage greater than 0,1%.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals: none listed.

Ozone depleting substances (1005/2009/EU): Not listed. The product is not affected by Directive 2012/18/EU (SEVESO III).

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16: OTHER INFORMATION

Indication of changes

2.2 Label elements 2.3 Other hazards 3.2 Mixtures 4.1 Description of first aid measures 4.3 Indication of any immediate medical attention and special treatment needed 5.3 Advice for firefighters 6.3 Methods and material for containment and cleaning up 8.1 Control parameters 8.2 Exposure controls 9.1 Information on basic physical and chemical properties 9.2 Other information 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 12.3 Bioaccumulative potential 12.6 Endocrine disrupting properties 12.7 Other adverse effects 13.1 Waste treatment methods 14. Transport information 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Key literature references and sources for data

No information.

Abbreviations and acronyms

ATE - Acute Toxicity Estimate
 ADR - Agreement concerning the International Carriage of Dangerous Goods by Road
 ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
 CEN - European Committee for Standardisation
 C&L - Classification and Labelling
 CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
 CAS# - Chemical Abstracts Service number
 CMR - Carcinogen, Mutagen, or Reproductive Toxicant
 CSA - Chemical Safety Assessment
 CSR - Chemical Safety Report
 DMEL - Derived Minimal Effect Level
 DNEL - Derived No Effect Level
 DPD - Dangerous Preparations Directive 1999/45/EC
 DSD - Dangerous Substances Directive 67/548/EEC
 DU - Downstream User
 EC - European Community
 ECHA - European Chemicals Agency
 EC-Number - EINECS and ELINCS Number (see also EINECS and ELINCS)
 EEA - European Economic Area (EU + Iceland, Liechtenstein and Norway)
 EEC - European Economic Community
 EINECS - European Inventory of Existing Commercial Substances
 ELINCS - European List of notified Chemical Substances
 EN - European Standard
 EQS - Environmental Quality Standard
 EU - European Union
 Euphrac - European Phrase Catalogue
 EWC - European Waste Catalogue (replaced by LoW – see below)
 GES - Generic Exposure Scenario
 GHS - Globally Harmonized System
 IATA - International Air Transport Association
 ICAO-TI - Technical Instructions for the Safe Transport of Dangerous Goods by Air
 IMDG - International Maritime Dangerous Goods
 IMSBC - International Maritime Solid Bulk Cargoes
 IT - Information Technology
 IUCLID - International Uniform Chemical Information Database
 IUPAC - International Union for Pure Applied Chemistry
 JRC - Joint Research Centre
 Kow - octanol-water partition coefficient
 LC50 - Lethal Concentration to 50 % of a test population
 LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose)
 LE - Legal Entity
 LoW - List of Wastes (see <http://ec.europa.eu/environment/waste/framework/list.htm>)
 LR - Lead Registrant
 M/I - Manufacturer / Importer
 MS - Member States
 MSDS - Material Safety Data Sheet
 OC - Operational Conditions
 OECD - Organization for Economic Co-operation and Development
 OEL - Occupational Exposure Limit
 OJ - Official Journal
 OR - Only Representative
 OSHA - European Agency for Safety and Health at work
 PBT - Persistent, Bioaccumulative and Toxic substance
 PEC - Predicted Effect Concentration
 PNEC(s) - Predicted No Effect Concentration(s)
 PPE - Personal Protection Equipment
 (Q)SAR - Qualitative Structure Activity Relationship
 REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals (Regulation (EC) No 1907/2006)
 RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
 RIP - REACH Implementation Project
 RMM - Risk Management Measure

SCBA - Self-Contained Breathing Apparatus
SDS - Safety data sheet
SIEF - Substance Information Exchange Forum
SME - Small and Medium sized Enterprises
STOT - Specific Target Organ Toxicity
(STOT) RE - Repeated Exposure
(STOT) SE - Single Exposure
SVHC - Substances of Very High Concern
UN - United Nations
vPvB - Very Persistent and Very Bioaccumulative

List of relevant H phrases

H319 Causes serious eye irritation.
H413 May cause long lasting harmful effects to aquatic life.



- Provided correct labelling of the product
- Compliance with the local legislation
- Provided correct classification of the product
- Provided adequate transport data

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The information of this SDS is based on the present state of our knowledge and meets the requirements of EU and national laws. The user's working conditions however, are beyond our knowledge and control. The product is not to be used for purposes other than those specified under section 1 without a written permission. It remains the responsibility of the user to ensure that the necessary steps are taken to meet the laws and regulations. Handling of the product may only be done by people above 18 years of age, who are satisfactorily informed of how to do the work, the hazardous properties and necessary safety precautions. The information given in this SDS is to describe the product only in terms of health and safety requirements and should not, therefore, be construed as guaranteeing specific properties.