

# SAFETY DATA SHEET

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

### 1.1. Product identifier

#### Trade name

Ditec Degreaser Plus

#### Product no.

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#### REACH registration number

Not applicable

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

#### Relevant identified uses of the substance or mixture

Degreaser

#### Uses advised against

-

The full text of any mentioned and identified use categories are given in section 16

### 1.3. Details of the supplier of the safety data sheet

#### Company and address

Ditec International AB  
Ahrenbergs Brygga 32  
S-195 61 ARLANDASTAD (Stockholm)  
+46 10 344 74 50

info@ditecinternational.com

#### SDS date

2021-06-28

#### SDS Version

3.0

### 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service). See section 4 "First aid measures".

## SECTION 2: Hazards identification

### ▼ 2.1. Classification of the substance or mixture

Asp. Tox. 1; H304

Aquatic Chronic 3; H412

See full text of H-phrases in section 2.2.

### 2.2. Label elements

#### Hazard pictogram(s)



#### Signal word

Danger

### ▼ Hazard statement(s)

May be fatal if swallowed and enters airways. (H304)

Harmful to aquatic life with long lasting effects. (H412)

### ▼ Precautionary statements

**General** If medical advice is needed, have product container or label at hand. (P101).

Keep out of reach of children. (P102).

**Prevention** Avoid release to the environment. (P273).

**Response** Do NOT induce vomiting. (P331).

IF SWALLOWED: Immediately call a POISON CENTER/doctor. (P301+P310).

**Storage**

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**Disposal**

Dispose of contents/container to an approved waste disposal plant. (P501).

### Identity of the substances primarily responsible for the major health hazards

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

#### Additional labelling

Not applicable

#### Unique formula identifier (UFI)

A0W0-CMVY-Q00Y-M6QQ

### 2.3. Other hazards

This product contains substances that can cause chemical pneumonia if inhaled. The symptoms of chemical pneumonia may appear after several hours.

#### Additional warnings

Tactile warning. If this product is sold in retail, it must be delivered with child-resistant fastening.

#### VOC (volatile organic compound)

Not applicable

## SECTION 3: Composition/information on ingredients

### 3.1/3.2. Substances/Mixtures

NAME: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics  
 IDENTIFICATION NOS.: EC-no: 918-481-9 REACH-no: 01-2119457273-39  
 CONTENT: 80-95%  
 CLP CLASSIFICATION: Asp. Tox. 1  
 H304, EUH066  
 NOTE: O

NAME: 2-(2-butoxyethoxy)ethanol  
 IDENTIFICATION NOS.: CAS-no: 112-34-5 EC-no: 203-961-6 REACH-no: 01-2119475104-44 Index-no: 603-096-00-8  
 CONTENT: 2.5 - <5%  
 CLP CLASSIFICATION: Eye Irrit. 2  
 H319  
 NOTE: L

NAME: (2-methoxymethylethoxy)propanol  
 IDENTIFICATION NOS.: CAS-no: 34590-94-8 EC-no: 252-104-2 REACH-no: 01-2119450011-60  
 CONTENT: 1 - <2.5%  
 CLP CLASSIFICATION:  
 NOTE: O L

NAME: propan-2-ol  
 IDENTIFICATION NOS.: CAS-no: 67-63-0 EC-no: 200-661-7 REACH-no: 01-2119457558-25 Index-no: 603-117-00-0  
 CONTENT: 1 - <2.5%  
 CLP CLASSIFICATION: Flam. Liq. 2, STOT SE 3, Eye Irrit. 2  
 H225, H319, H336  
 NOTE: O

NAME: Oleylamine ethoxylate  
 IDENTIFICATION NOS.: CAS-no: 26635-93-8 EC-no: 500-048-7 REACH-no: 01-2120785735-39  
 CONTENT: 0.25 - <1%  
 CLP CLASSIFICATION: Acute Tox. 4, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1  
 H302, H318, H400, H410 (M-acute = 1) (M-chronic = 1)

(\* ) O = Organic solvent L = European occupational exposure limit. See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

### Other information

ATEmix(oral) > 2000  
 Eye Cat. 2 Sum =  $\sum(Ci/S(G)CLi) = 0.416 - 0.624$   
 N chronic (CAT 3) Sum =  $\sum(Ci/(M(\text{chronic})^*25)*0.1*10^{\wedge}CATi) = 2.7648 - 4.1472$   
 N acute (CAT 1) Sum =  $\sum(Ci/M(\text{acute})^*25) = 0.027648 - 0.041472$

Detergent:  
 > 30%: ALIPHATIC HYDROCARBONS  
 < 5%: ISOPROPYL ALCOHOL, NON-IONIC SURFACTANTS

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. The doctor can contact The National Poisons Information Service: Dial 0344 892 0111 (24 h service). Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

#### Inhalation

Bring the person into fresh air and stay with him/her.

#### Skin contact

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with soap

and water.

#### Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water or isotonic water (20-30°C) for at least 5 minutes and continue until irritation stops. Make sure to flush under the upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

#### Ingestion

Do not induce vomiting! If vomiting occurs, keep head facing down to prevent vomit entering the lungs. Call a doctor or ambulance. Symptoms of chemical pneumonia can appear after several hours. People who have swallowed the product should be kept under medical attention for a minimum of 48 hours.

#### Burns

Not applicable

#### 4.2. Most important symptoms and effects, both acute and delayed

This product contains substances that can cause chemical pneumonia if inhaled. The symptoms of chemical pneumonia may appear after several hours.

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

IF exposed or concerned: Get immediate medical advice/attention.

#### Information to medics

Bring this safety data sheet.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist.

#### 5.2. Special hazards arising from the substance or mixture

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous catabolic substances are produced. These are: Carbon oxides. Fire will result in dense black smoke. Exposure to combustion products may harm your health. Fire fighters should wear appropriate protection equipment. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

#### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with spilled substances.

#### ▼ 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities. It is recommended to install waste collection trays to prevent emissions to the waste water system and surrounding environment.

#### 6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations.

#### 6.4. Reference to other sections

See section on "Disposal considerations" in regard of handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

### SECTION 7: Handling and storage

#### ▼ 7.1. Precautions for safe handling

Smoking, storage of tobacco, consumption and storage of food or liquids are not allowed in the workrooms. It is recommended to install waste collection trays to prevent emissions to the waste water system and surrounding environment. See section on 'Exposure controls/personal protection' for information on personal protection. Avoid direct contact with the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original container. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

#### Storage temperature

Room temperature 18 to 23°C

#### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### OEL

propan-2-ol

Long-term exposure limit (8-hour TWA reference period): 400 ppm | 999 mg/m<sup>3</sup>

Short-term exposure limit (15-minute reference period): 500 ppm | 1250 mg/m<sup>3</sup>

(2-methoxymethylethoxy)propanol

Long-term exposure limit (8-hour TWA reference period): 50 ppm | 308 mg/m<sup>3</sup>

Short-term exposure limit (15-minute reference period): - ppm | - mg/m<sup>3</sup>

Comments: Sk (Sk = Can be absorbed through skin. )

2-(2-butoxyethoxy)ethanol

Long-term exposure limit (8-hour TWA reference period): 10 ppm | 67,5 mg/m<sup>3</sup>

Short-term exposure limit (15-minute reference period): 15 ppm | 101.2 mg/m<sup>3</sup>

▼ **DNEL / PNEC**

DNEL (2-(2-butoxyethoxy)ethanol): 83 mg/kg

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-(2-butoxyethoxy)ethanol): 67.5 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-(2-butoxyethoxy)ethanol): 67.5 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Local effects - Workers

DNEL (2-(2-butoxyethoxy)ethanol): 5 mg/kg bw/d

Exposure: Oral

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-butoxyethoxy)ethanol): 50 mg/kg bw/d

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-butoxyethoxy)ethanol): 40.5 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Local effects - General population

DNEL (2-(2-butoxyethoxy)ethanol): 101.2 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Short term – Local effects - Workers

DNEL (2-(2-butoxyethoxy)ethanol): 40.5 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-(2-butoxyethoxy)ethanol): 60.7 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Short term – Local effects - General population

DNEL (propan-2-ol): 319 mg/kg bw/d

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - General population

DNEL (propan-2-ol): 89 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - General population

DNEL (propan-2-ol): 26 mg/kg bw/d

Exposure: Oral

Duration of Exposure: Long term – Systemic effects - General population

DNEL (propan-2-ol): 888 mg/kg bw/d

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - Workers

DNEL (propan-2-ol): 500 mg/m<sup>3</sup>

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - Workers

DNEL ((2-methoxymethylethoxy)propanol): 283 mg/kg bw/day

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - Workers

DNEL ((2-methoxymethylethoxy)propanol): 308 mg/kg

Exposure: Inhalation

Duration of Exposure: Long term – Systemic effects - Workers

DNEL ((2-methoxymethylethoxy)propanol): 121 mg/kg bw/day

Exposure: Dermal

Duration of Exposure: Long term – Systemic effects - General population

DNEL ((2-methoxymethylethoxy)propanol): 37.2 mg/m<sup>3</sup>

Exposure: Inhalation  
Duration of Exposure: Long term – Systemic effects - General population

DNEL ((2-methoxymethylethoxy)propanol): 36 mg/kg bw/day  
Exposure: Oral  
Duration of Exposure: Long term – Systemic effects - General population

PNEC (2-(2-butoxyethoxy)ethanol): 200 mg/l  
Exposure: Sewage Treatment Plant

PNEC (2-(2-butoxyethoxy)ethanol): 0.44 mg/kg dw  
Exposure: Marine water sediment

PNEC (2-(2-butoxyethoxy)ethanol): 4.4 mg/kg dw  
Exposure: Freshwater sediment

PNEC (2-(2-butoxyethoxy)ethanol): 1 mg/l  
Exposure: Freshwater

PNEC (2-(2-butoxyethoxy)ethanol): 0.1 mg/l  
Exposure: Marine water

PNEC (2-(2-butoxyethoxy)ethanol): 3.9 mg/l  
Exposure: Intermittent release

PNEC (2-(2-butoxyethoxy)ethanol): 0.32 mg/kg dw  
Exposure: Soil

PNEC (propan-2-ol): 552 mg/kg dw  
Exposure: Marine water sediment

PNEC (propan-2-ol): 140.9 mg/l  
Exposure: Freshwater

PNEC (propan-2-ol): 28 mg/kg dw  
Exposure: Soil

PNEC (propan-2-ol): 140.9 mg/l  
Exposure: Marine water

PNEC (propan-2-ol): 140.9 mg/l  
Exposure: Intermittent release

PNEC (propan-2-ol): 2251 mg/l  
Exposure: Sewage Treatment Plant

PNEC (propan-2-ol): 552 mg/kg dw  
Exposure: Freshwater sediment

PNEC ((2-methoxymethylethoxy)propanol): 19 mg/l  
Exposure: Freshwater

PNEC ((2-methoxymethylethoxy)propanol): 1.9 mg/l  
Exposure: Marine water

PNEC ((2-methoxymethylethoxy)propanol): 190 mg/l  
Exposure: Intermittent release

PNEC ((2-methoxymethylethoxy)propanol): 70.2 mg/kg/dwt  
Exposure: Freshwater sediment

PNEC ((2-methoxymethylethoxy)propanol): 7.02 mg/kg/dwt  
Exposure: Marine water sediment

PNEC ((2-methoxymethylethoxy)propanol): 2.74 mg/kg  
Exposure: Soil

PNEC ((2-methoxymethylethoxy)propanol): 4168 mg/l  
Exposure: Sewage Treatment Plant

## 8.2. Exposure controls

Compliance with the accepted occupational exposure limits values should be controlled on a regular basis.

### General recommendations

Observe general occupational hygiene standards.

### Exposure scenarios

There is no appendix to this safety data sheet.

### Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

### Appropriate technical measures

Ensure emergency eyewash and -showers are clearly marked.

### Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

### Measures to avoid environmental exposure

Keep containment materials near the workplace. If possible, collect spillage during work.

### Individual protection measures, such as personal protective equipment



### Generally

Use only CE marked protective equipment.

### Respiratory Equipment

NA

### Skin protection

Wear appropriate protection clothing, e.g. coveralls in polypropylene approved type 6 and Category III.

### Hand protection

Butyl rubber

Breakthrough time: > 480 minutes (Class 6)

### Eye protection

Wear safety glasses with side shields.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Form	Liquid
Colour	Yellow
Odour	Characteristic
Odour threshold (ppm)	No data available.
pH	No data available.
Viscosity (40°C)	No data available.
Density (g/cm <sup>3</sup> )	0.81

### Phase changes

Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.
Decomposition temperature (°C)	No data available.
Evaporation rate (n-butylacetate = 100)	No data available.

### Data on fire and explosion hazards

Flash point (°C)	65
Ignition (°C)	No data available.
Auto flammability (°C)	No data available.
Explosion limits (% v/v)	No data available.
Explosive properties	No data available.

### Solubility

Solubility in water	Insoluble
n-octanol/water coefficient	No data available.

### 9.2. Other information

Solubility in fat (g/L)	No data available.
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

The product is stable under the conditions, noted in the section "Handling and storage".

### 10.3. Possibility of hazardous reactions

Nothing special

### 10.4. Conditions to avoid

Nothing special

### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

**10.6. Hazardous decomposition products**

The product is not degraded when used as specified in section 1.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**

Substance: Oleylamine ethoxylate

Species: Rat

Test: LD50

Route of exposure: Oral

Result: 300-2000 mg/kg

Substance: propan-2-ol

Species: Rabbit

Test: LD50

Route of exposure: Dermal

Result: 13900 mg/kg

Substance: propan-2-ol

Species: Rat

Test: LD50

Route of exposure: Oral

Result: 5840 mg/kg

Substance: propan-2-ol

Species: Rat

Test: LC50

Route of exposure: Inhalation

Result: &gt;25 mg/l, 6h ånga

Substance: (2-methoxymethylethoxy)propanol

Species: Rabbit

Test: LD50

Route of exposure: Dermal

Result: 9510 mg/kg

Substance: (2-methoxymethylethoxy)propanol

Species: Rat

Test: LD50

Route of exposure: Oral

Result: 5000 mg/kg

Substance: (2-methoxymethylethoxy)propanol

Species: Rat

Test: LC50

Route of exposure: Inhalation

Result: 3.35 mg/l 7h ånga

Substance: 2-(2-butoxyethoxy)ethanol

Species: Rabbit

Test: LD50

Route of exposure: Dermal

Result: 2764 mg/kg

Substance: 2-(2-butoxyethoxy)ethanol

Species: Mouse

Test: LD50

Route of exposure: Oral

Result: 2410 mg/kg

Substance: 2-(2-butoxyethoxy)ethanol

Species: Rat

Test: LD50

Route of exposure: Oral

Result: &gt;2000 mg/kg

Substance: 2-(2-butoxyethoxy)ethanol

Species: Rat

Test: LC50

Route of exposure: Inhalation

Result: &gt;29 ppm 2h

Substance: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics

Species: Rabbit

Test: LD50

Route of exposure: Dermal

Result: &gt;5000 mg/kg

Substance: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics



Species: Rat  
 Test: LC50  
 Route of exposure: Inhalation  
 Result: 4951 mg/m<sup>3</sup>, 4h

#### Skin corrosion/irritation

Data on substance: 2-(2-butoxyethoxy)ethanol  
 Test: OECD Guideline 404  
 Organism: Rabbit  
 Result: not irritating

#### Serious eye damage/irritation

Data on substance: 2-(2-butoxyethoxy)ethanol  
 Test: OECD Guideline 404  
 Organism: Rabbit  
 Result: irritating

#### Respiratory or skin sensitisation

Data on substance: 2-(2-butoxyethoxy)ethanol  
 Test: OECD Guideline 406  
 Organism: Guinea pig  
 Result: Negative

#### Germ cell mutagenicity

No data available.

#### Carcinogenicity

No data available.

#### Reproductive toxicity

No data available.

#### STOT-single exposure

No data available.

#### STOT-repeated exposure

No data available.

#### Aspiration hazard

May be fatal if swallowed and enters airways.

#### Long term effects

Nothing special

## SECTION 12: Ecological information

### ▼ 12.1. Toxicity

Substance: Oleylamine ethoxylate  
 Species: Daphnia  
 Test: EC50  
 Duration: 48 h  
 Result: 0.1-1 mg/l

Substance: Oleylamine ethoxylate  
 Species: Fish  
 Test: LC50  
 Duration: 96 h  
 Result: 1-10 mg/l

Substance: Oleylamine ethoxylate  
 Species: Algae  
 Test: NOEC  
 Duration: 72 h  
 Result: 0.01 mg/l

Substance: propan-2-ol  
 Species: Daphnia  
 Test: LC50  
 Duration: 48h  
 Result: >100 mg/l

Substance: propan-2-ol  
 Species: Fish  
 Test: LC50  
 Duration: 96h  
 Result: >100 mg/l

Substance: propan-2-ol  
 Species: Algae  
 Test: EC50  
 Duration: 72h  
 Result: >100mg/l

Substance: (2-methoxymethylethoxy)propanol  
 Species: Daphnia  
 Test: NOEC  
 Duration: 22d  
 Result: 0.5 mg/l

Substance: (2-methoxymethylethoxy)propanol  
 Species: Daphnia



Test: EC50  
Duration: 48h  
Result: 1919 mg/l

Substance: (2-methoxymethylethoxy)propanol  
Species: Fish  
Test: LC50  
Duration: 96h  
Result: >1000 mg/l

Substance: (2-methoxymethylethoxy)propanol  
Species: Algae  
Test: EC50  
Duration: 72h  
Result: 969 mg/l

Substance: 2-(2-butoxyethoxy)ethanol  
Species: Daphnia  
Test: EC50  
Duration: 48h  
Result: >100 mg/l

Substance: 2-(2-butoxyethoxy)ethanol  
Species: Fish  
Test: LC50  
Duration: 96h  
Result: >100 mg/l

Substance: 2-(2-butoxyethoxy)ethanol  
Species: Algae  
Test: EC50  
Duration: 96h  
Result: >100 mg/l

Substance: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics  
Species: Daphnia  
Test: ELO  
Duration: 72h  
Result: >1000 mg/l

Substance: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics  
Species: Fish  
Test: LLO  
Duration: 96h  
Result: >1000 mg/l

Substance: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics  
Species: Algae  
Test: ELO  
Duration: 72h  
Result: >1000 mg/l

## ▼ 12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
Oleylamine ethoxylate	Yes	CO2 Evolution Test	>60%
propan-2-ol	Yes	No data available	No data available
(2-methoxymethylethoxy)propano...	Yes	DOC Die-Away Test	75%
2-(2-butoxyethoxy)ethanol	Yes	Modified OECD Screening Test	100%
Hydrocarbons, C10-C13, n-alkan...	Yes	CO2 Evolution Test	80

## 12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BCF
propan-2-ol	No	0.05	No data available
(2-methoxymethylethoxy)propano...	No	0.006	No data available
2-(2-butoxyethoxy)ethanol	No	1	No data available

## 12.4. Mobility in soil

propan-2-ol: Log Koc= 0.117995, Calculated from LogPow (High mobility potential).  
(2-methoxymethylethoxy)propano...: Log Koc= 0.28 (High mobility potential).  
2-(2-butoxyethoxy)ethanol: Log Koc= 0.8703, Calculated from LogPow (High mobility potential.).

## 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

## ▼ 12.6. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.  
This product contains substances, which may cause adverse long-term effects to the aquatic environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.

**Waste**

EWC code

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**Specific labelling**

Not applicable

**Contaminated packing**

Contaminated packaging must be disposed of similarly to the product.

**SECTION 14: Transport information**

**14.1 – 14.4**

Not dangerous goods according to ADR, IATA and IMDG.

**ADR/RID**

14.1. UN number -  
 14.2. UN proper shipping name -  
 14.3. Transport hazard class(es) -  
 14.4. Packing group -  
 Notes -  
 Tunnel restriction code -

**IMDG**

UN-no. -  
 Proper Shipping Name -  
 Class -  
 PG\* -  
 EmS -  
 MP\*\* -  
 Hazardous constituent -

**IATA/ICAO**

UN-no. -  
 Proper Shipping Name -  
 Class -  
 PG\* -

**14.5. Environmental hazards**

-

**14.6. Special precautions for user**

-

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**

No data available

(\*) Packing group

(\*\*) Marine pollutant

**SECTION 15: Regulatory information**

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

**Restrictions for application**

People under the age of 18 shall not be exposed to this product cf. Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.

**Demands for specific education**

-

**Additional information**

Not applicable

**Seveso**

-

**Biocidal reg. no.**

Not applicable

**Sources**

Council Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding.

Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677. The Stationery Office, 2002.

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).

Regulation (EC) 1907/2006 (REACH).

**15.2. Chemical safety assessment**

No

**SECTION 16: Other information****▼ Full text of H-phrases as mentioned in section 3**

H225 - Highly flammable liquid and vapour.

H302 - Harmful if swallowed.

H304 - May be fatal if swallowed and enters airways.

H318 - Causes serious eye damage.

H319 - Causes serious eye irritation.

H336 - May cause drowsiness or dizziness.

H400 - Very toxic to aquatic life.

H410 - Very toxic to aquatic life with long lasting effects.

EUH066 - Repeated exposure may cause skin dryness or cracking.

**The full text of identified uses as mentioned in section 1**

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**Additional label elements**

Not applicable

**Other**

In accordance with Regulation (EC) No. 1272/2008 (CLP) the evaluation of the classification of the mixture is based on:

The classification of the mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP)

The classification of the mixture in regard of environmental hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP)

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

**The safety data sheet is validated by**

Cecilia Evaldsson

**Date of last essential change****(First cipher in SDS version)**

2021-04-16(2.0)

**Date of last minor change****(Last cipher in SDS version)**

2021-04-16