

Date revised: 27.04.2022

Trade name: TEBOIL GOLD S SAE 5W-40

Version: 4 / FI Rev. 0

Product no.: 0316 Replaces Version: 3 / FI Print date: 30.05.2022

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

#### 1.1. Product identifier

**TEBOIL GOLD S SAE 5W-40** 

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

## Use of the substance/preparation

Engine oil

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

#### Address

Oy Teboil Ab Äyritie 20 01510 Vantaa

+358 204 7001 Telephone no.

www.teboil.fi

E-mail address of

Lubricants.msds@teboil.fi

person responsible

for this SDS

## 1.4. Emergency telephone number

Poison Information Centre Finland open 24 h daily: (09) 471977

## **SECTION 2: Hazards identification**

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

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

#### 2.2. Label elements

#### Labelling according to regulation (EC) No 1272/2008

**EUH208 Contains** C14-16-18 Alkyl phenol, May produce an allergic reaction.

#### Supplemental information

**EUH210** Safety data sheet available on request.

#### 2.3. Other hazards

No special hazards have to be mentioned.

The product contains no PBT substances. The product contains no vPvB substances. This product does not contain a substance that has endocrine disrupting properties with respect to human. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

## **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

## **Hazardous ingredients**

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

93819-94-4 CAS No.



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EINECS no. 298-577-9

Registration no. 01-2119543726-33

Concentration >= 1 < 2,5 %

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Chronic 2 H411

Concentration limits (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315 >= 6,25 % Eye Dam. 1 H318 >= 12,5 % Eye Irrit. 2 H319 >= 10 < 12,5 %

C14-16-18 Alkyl phenol

EINECS no. 931-468-2

Registration no. 01-2119498288-19

Concentration >= 0,1 < 1 %

Classification (Regulation (EC) No. 1272/2008)

Skin Sens. 1B H317 STOT RE 2 H373

**Further ingredients** 

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

CAS No. 64742-70-7 EINECS no. 265-174-4

Registration no. 01-2119487080-42 Index no. 649-477-00-2

Concentration >= 25 < 50 %

[3]

Classification (Regulation (EC) No. 1272/2008)

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

CAS No. 64742-54-7 EINECS no. 265-157-1

Registration no. 01-2119484627-25 Index no. 649-467-00-8

Concentration >= 25 < 50 %

[3]

Classification (Regulation (EC) No. 1272/2008)

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

CAS No. 64742-54-7 EINECS no. 265-157-1

Registration no. 01-2119484627-25 Index no. 649-467-00-8

Concentration >= 1 < 10 %

Advice: [3]

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1 H304

Additional remarks:



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CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Lubricating oils (Petroleum), C20-50, hydrotreated neutral oil-based; Baseoil - unspecified

CAS No. 72623-87-1 EINECS no. 276-738-4

Registration no. 01-2119474889-13 Index no. 649-483-00-5

Concentration >= 1 < 10 %

Advice: [3]

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1 H304

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Lubricating oils (Petroleum), C15-30, hydrotreated neutral oil-based; Baseoil - unspecified

CAS No. 72623-86-0 EINECS no. 276-737-9

Registration no. 01-2119474878-16 Index no. 649-482-00-X

Concentration >= 1 < 10 %

Advice: [3]

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1 H304

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Distillates (Petroleum), solvent-dewaxed heavy paraffinic; Baseoil - unspecified

CAS No. 64742-65-0 EINECS no. 265-169-7

Registration no. 01-2119471299-27 Index no. 649-474-00-6

Concentration >= 1 < 10 %

Advice: [3]

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1 H304

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Distillates (Petroleum), solvent-dewaxed light paraffinic; Baseoil - unspecified

CAS No. 64742-56-9 EINECS no. 265-159-2

Registration no. 01-2119480132-48 Index no. 649-469-00-9

Concentration >= 1 < 10 %

Advice: [3]

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1 H304

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

CAS No. 64742-70-7 EINECS no. 265-174-4

Registration no. 01-2119487080-42 Index no. 649-477-00-2

Concentration >= 1 < 10 %

Advice: [3]



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Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1 H304

Additional remarks:

CLP Regulation (EC) No 1272/2008, Annex VI, Note H, L

Note

[3] Substance with occupational exposure limits

Other information

DMSO<3% (IP 346)

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

## **General information**

In case of persistent symptoms consult doctor.

#### After inhalation

Ensure supply of fresh air. In the event of symptoms take medical treatment.

#### After skin contact

In case of contact with skin wash off with warm water. Consult a doctor if skin irritation persists.

#### After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). In case of irritation consult an oculist.

#### After ingestion

If individual is drowsy or unconscious place in recovery position (on left side, with head down). Call in a physician immediately and show him the Safety Data Sheet. Do not induce vomiting.

## Adhere to personal protective measures when giving first aid

First aider: Pay attention to self-protection!

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

Until now no symptoms known so far.

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

#### Hints for the physician / treatment

Treat symptomatically

#### Hints for the physician / hazards

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

## **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

## Suitable extinguishing media

Foam, Dry powder, Carbon dioxide, Water spray jet

## Non suitable extinguishing media

Full water jet

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

In case of combustion evolution of dangerous gases possible.

## 5.3. Advice for firefighters

#### Special protective equipment for fire-fighting

In case of combustion use a suitable breathing apparatus.



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#### Other information

Collect contaminated fire-fighting water separately, must not be discharged into the drains.

## **SECTION 6: Accidental release measures**

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

High risk of slipping due to leakage/spillage of product. Use personal protective clothing. Ensure adequate ventilation. Keep away sources of ignition. Use breathing apparatus if exposed to vapours/dust/aerosol. Avoid contact with skin, eyes and clothing. Refer to protective measures listed in Sections 7 and 8.

## 6.2. Environmental precautions

Do not discharge into the subsoil/soil. Prevent spread over a wide area (e.g. by containment or oil barriers). Do not discharge into the drains/surface waters/groundwater.

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

Pick up with absorbent material. Clean contaminated floors and objects thoroughly, observing environmental regulations. Dispose of as prescribed.

### 6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

#### Advice on safe handling

Observe the usual precautions for handling chemicals.

## Advice on protection against fire and explosion

No special measures required.

## Classification of fires / temperature class / Ignition group / Dust explosion class

Classification of fires B (Combustible liquid substances)

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

#### Requirements for storage rooms and vessels

Store product in closed containers.

## Hints on storage assembly

Do not store together with foodstuffs.

#### Further information on storage conditions

Keep container tightly closed and dry. Protect from heat and direct sunlight.

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

Engine oil

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### Other information

There are not known any further control parameters.

#### 8.2. Exposure controls

#### General protective and hygiene measures

Observe the usual precautions for handling chemicals.

#### Respiratory protection



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Not necessary, but do not inhale vapours. If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn.

Hand protection

Gloves

Appropriate Material neoprene

Eye protection

Safety glasses with side protection shield

**Body protection** 

Clothing as usual in the chemical industry.

## **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Physical state liquid

Colouryellow-brownOdourcharacteristic

Density and/or relative density

Value 845 kg/m³

Temperature 20 °C

Method ASTM D 4052

**Viscosity** 

kinematic

Value 82 mm²/s

Temperature 40 °C

Method ASTM D 445

Flash point

Value 230 °C

Method ASTM D 92

**Pourpoint** 

Value -45 °C

Method ASTM D 97-66

**Melting** point

Remarks not determined

Freezing point

Remarks not determined

Boiling point or initial boiling point and boiling range

Remarks not determined

**Flammability** 

not determined

Upper and lower explosive limits

Remarks not determined

Boiling point or initial boiling point and boiling range

not determined

Ignition temperature

Remarks not determined

**Decomposition temperature** 

Remarks not determined

pH value



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not determined

Remarks Not applicable

Solubility(ies)

Remarks

Remarks not determined

Partition coefficient n-octanol/water (log value)

Vapour pressure

Remarks not determined

Relative vapour density

Remarks not determined

9.2. Other information

**Odour threshold** 

Remarks not determined

**Evaporation rate (ether = 1):** 

Remarks not determined

Solubility in water

Remarks not determined

**Auto-ignition temperature** 

Remarks Not applicable

**Explosive properties** 

evaluation not determined

**Oxidising properties** 

Remarks not determined

Other information
None known

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

## 10.2. Chemical stability

No hazardous reactions known.

#### 10.3. Possibility of hazardous reactions

Oxidising agents

#### 10.4. Conditions to avoid

No hazardous reactions known.

#### 10.5. Incompatible materials

Oxidising agents, Reactions with strong acids.

## 10.6. Hazardous decomposition products

Possible in traces

#### Other information

Relevant information in Section 2:

## **SECTION 11: Toxicological information**

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008



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#### **Acute oral toxicity**

Remarks Based on available data, the classification criteria are not met.

## **Acute oral toxicity (Components)**

#### Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species Rats (male/female)

LD50 > 5000 mg/kg

Method OECD 401

Remarks Test conducted with a similar formulation.

### Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species rat

LD50 > 5000 mg/kg

Method OECD 401

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species rat (male)

LD50 2600 mg/kg

#### Acute dermal toxicity

Remarks Based on available data, the classification criteria are not met.

### **Acute dermal toxicity (Components)**

## Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species rabbit

LD50 > 5000 mg/kg

Method OECD 402

Remarks Test conducted with a similar formulation.

## Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species rabbit

LD50 > 5000 mg/kg

Method OECD 402

Remarks Test conducted with a similar formulation. zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species rabbit

LD50 > 3160 mg/kg

Method OECD 402

#### Acute inhalational toxicity

Remarks Based on available data, the classification criteria are not met.

## **Acute inhalative toxicity (Components)**

#### Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species rat

LC50 > 5,53 mg/l

Duration of exposure 4 h

Administration/Form Dust/Mist Method OECD 403

Remarks Test conducted with a similar formulation.

#### Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species rat

LC50 > 5,53 mg/l

Duration of exposure 4 h

Method OECD 403

Remarks Test conducted with a similar formulation.

#### zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species rat (male)

LC50 > 2 mg/l



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Duration of exposure 1 h

Method OECD 403

Skin corrosion/irritation

Remarks Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Remarks Based on available data, the classification criteria are not met.

Serious eye damage/irritation (Components)

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

evaluation non-irritant Method OECD 405

Sensitization

Route of exposure dermal

evaluation A sensitization is possible for persons who are sensitive.

Remarks Based on available data, the classification criteria are not met.

**Sensitization (Components)** 

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

evaluation non-sensitizing Method OECD 406

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species guinea pig evaluation non-sensitizing Method OECD 406

Subacute, subchronic, chronic toxicity

Remarks not determined

Mutagenicity

Remarks Based on available data, the classification criteria are not met.

Reproductive toxicity

Remarks Based on available data, the classification criteria are not met.

Carcinogenicity

Remarks Based on available data, the classification criteria are not met.

**Specific Target Organ Toxicity (STOT)** 

Single exposure

Remarks Based on available data, the classification criteria are not met.

Repeated exposure

Remarks Based on available data, the classification criteria are not met.

**Aspiration hazard** 

Based on available data, the classification criteria are not met.

Endocrine disrupting properties with respect to humans

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Ingredient data

**Acute oral toxicity (Components)** 

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species Rats (male/female)

LD50 > 5000 mg/kg

Method OECD 401

Remarks Test conducted with a similar formulation.



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Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species rat

LD50 > 5000 mg/kg

Method OECD 401

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species rat (male)

LD50 2600 mg/kg

**Acute dermal toxicity (Components)** 

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species rabbit

LD50 > 5000 mg/kg

Method OECD 402

Remarks Test conducted with a similar formulation.

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species rabbit

LD50 > 5000 mg/kg

Method OECD 402

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species rabbit

LD50 > 3160 mg/kg

Method OECD 402

**Acute inhalative toxicity (Components)** 

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species rat

LC50 > 5,53 mg/l

Duration of exposure 4 h

Administration/Form Dust/Mist Method OECD 403

Remarks Test conducted with a similar formulation.

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species rat

LC50 > 5,53 mg/l

Duration of exposure 4 h

Method OECD 403

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species rat (male)

LC50 > 2 mg/l

Duration of exposure 1 h

Method OECD 403

Serious eye damage/irritation (Components)

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

evaluation non-irritant Method OECD 405

**Sensitization (Components)** 

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

evaluation non-sensitizing
Method OECD 406

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)



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Species guinea pig evaluation non-sensitizing Method **OECD 406** 

#### Other information

No toxicological data are available.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

#### General information

not determined

### Fish toxicity (Components)

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Fathead minnow (Pimephales promelas) **Species** LL50 100 mg/l

96 Duration of exposure

**OECD 203** Method

Remarks Test conducted with a similar formulation.

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

h

**Species** Fathead minnow (Pimephales promelas) LL50 100 mg/l

Duration of exposure 96 h

**OECD 203** Method

Test conducted with a similar formulation. Remarks

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

**Species** Fathead minnow (Pimephales promelas) **NOEL** 100 mg/l

Duration of exposure 96 h

Method **OECD 203** 

Test conducted with a similar formulation. Remarks

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

rainbow trout (Oncorhynchus mykiss)

LC50 4.5 mg/l

Duration of exposure 96 h

**OECD 203** Method

## **Daphnia toxicity (Components)**

**Species** 

## Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species Daphnia magna

EL50 10000 mg/l

Duration of exposure 48 h

Method **OECD 202** 

Test conducted with a similar formulation. Remarks

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

**LL50** 10000 mg/l

Duration of exposure 96

Method **OECD 202** 

Test conducted with a similar formulation. Remarks

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

10000 NOEL mg/l

96 Duration of exposure h

**OECD 202** Method

Remarks Test conducted with a similar formulation.

## Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified



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Species Daphnia magna

NOEL 10 mg/l

Duration of exposure 21 d

Method OECD 211

Remarks Test conducted with a similar formulation.

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species Daphnia magna

EL50 > 10000 mg/l

Duration of exposure 48 h

Method OECD 202

Remarks Test conducted with a similar formulation.

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species Daphnia magna

NOEL >= 10000 mg/l

Duration of exposure 48 h

Method OECD 202

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species Daphnia magna

EL50 5,4 mg/l

Duration of exposure 48 h

Method OECD 202

Algae toxicity (Components)

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

Species Pseudokirchneriella subcapitata

NOEL > 100 mg/l

Duration of exposure 72 h

Method OECD 201

Remarks Test conducted with a similar formulation.

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

Species Pseudokirchneriella subcapitata

NOEL >= 100 mg/l

Duration of exposure 72 h

Method OECD 201

Remarks Test conducted with a similar formulation.

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Species Selenastrum capricornutum

EbC50 2,1 mg/l

Duration of exposure 96 h

Method OECD 201

12.2. Persistence and degradability

**General information** 

not determined

Biodegradability

evaluation not readily degradable

**Biodegradability (Components)** 

Paraffin oils (Petroleum), catalytic dewaxed heavy; Baseoil - unspecified

evaluation not readily degradable

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

Value 1.5 %

Duration of test 28 d evaluation not readily degradable



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## 12.3. Bioaccumulative potential

#### **General information**

not determined

## Partition coefficient n-octanol/water (log value)

Remarks not determined

#### Octanol/water partition coefficient (log Pow) (Components)

Distillates (Petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified

log Pow 3,9 to 6

zinc bis[O-(6-methylheptyl)] bis[O-(sec-butyl)] bis(dithiophosphate)

log Pow 0,9

Temperature 23 °C

## 12.4. Mobility in soil

#### **General information**

not determined

#### 12.5. Results of PBT and vPvB assessment

#### **General information**

not determined

#### Results of PBT and vPvB assessment

The product contains no PBT substances
The product contains no vPvB substances.

## 12.6 Endocrine disrupting properties

## Endocrine disrupting properties with respect to the envrionment

The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

#### 12.7. Other adverse effects

#### General information

not determined

#### General information / ecology

Do not discharge product unmonitored into the environment.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

## Disposal recommendations for the product

Dispose of waste according to applicable legislation.

EWC waste code 13 02 08\* other engine, gear and lubricating oils

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

#### Disposal recommendations for packaging

Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

EWC waste code 15 01 10\* packaging containing residues of or contaminated by

dangerous substances

## **SECTION 14: Transport information**



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	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport	The product does not constitute a hazardous substance in sea transport	The product does not constitute a hazardous substance in air transport
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
Label			
14.4. Packing group	-	-	-
14.5. Environmental hazards		no	
	-		-

## Information for all modes of transport

14.6. Special precautions for user

See Sections 6 to 8

#### Other information

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

#### Other information

There is no data available on the product apart from the information given in this subsection.

## 15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

## **SECTION 16: Other information**

#### Hazard statements listed in Chapter 3

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

## **CLP categories listed in Chapter 3**

Aquatic Chronic 2 Hazardous to the aquatic environment, chronic, Category 2

Eye Dam. 1 Serious eye damage, Category 1 Skin Irrit. 2 Skin irritation, Category 2 Skin Sens. 1B Skin sensitization, Category 1B

STOT RE 2 Specific target organ toxicity - repeated exposure, Category 2

#### Supplemental information



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Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\* This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.