

SAFETY DATA SHEET

Optigrip International AB

Date of issue: February 26, 2018

Version No: 1.0

Replaces: --

Optigrip Hullguard Rocima

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

1.1 Product identifier

| | |
|---------------|---------------------------|
| PRODUCT NAME: | Optigrip Hullguard Rocima |
|---------------|---------------------------|

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

| | |
|---------------------------|-----------------------------------|
| Use of the product | Boat bottom paint |
| Limited conditions of use | See information on the packaging. |

1.3 Details of the supplier of the safety data sheet

| | |
|----------------|--|
| Company | Optigrip International AB |
| Address | Hofverbergsgatan 7 A |
| Zip code/Place | 254 43 Helsingborg |
| Country | Sweden |
| Internet | www.optigrippaint.com |
| E-mail | info@optigrippaint.co |
| Telephone | +46 705-41 23 35 |
| Fax | +46 42-14 85 88 |
| Contact person | Christer Wrangel |

1.4 Emergency telephone number

| | |
|----------------------------|-----------|
| Emergency telephone number | Call 112. |
|----------------------------|-----------|

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to (EG) 1272/2008

Aquatic Acute 1; H400 (M=100)

Aquatic Chronic 1; H410 (M=10)

Skin Sens. 1, H317

EUH066

2.2 Label Information

Label elements according to (EG) 1272/2008

Mixture. Labelling required.

Hazard Pictogram(s):



Signal word:

Warning

Hazard Statement(s)

| | |
|--------|---|
| H317 | May cause an allergic skin reaction. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| EUH066 | Repeated exposure may cause skin dryness or cracking. |

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Precautionary statement(s)

| | |
|------------------|---|
| P102 | Keep out of reach of children. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P333+P313 | If skin irritation or rash occurs: Get medical advice/attention. |
| P273 | Avoid release to the environment. |
| P391 | Collect spillage. |
| P501 | Dispose of contents / container to an approved waste disposal plant as hazardous waste. |

| | |
|-----------------|--|
| Contains | 3-Iodo-2-propynyl butyl carbamate. 4,5-Dichloro-2-n-octyl-4-isothiazoline-3-one. |
|-----------------|--|

2.3 Other labelling information

| | |
|----------------------|---|
| Treated goods | The product contains preservatives that prevents microorganisms when stored. Contains 2-octyl-2H-isothiazol-3-one (OIT). This paint contains a biocidal preservative for the dry paint film. Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT) and 3-iodo-2-propynyl butyl carbamate (IPBC). |
|----------------------|---|

| | |
|----------------------------------|--------------|
| Tactile warning | Not required |
| Child-resistant fastening | Not required |

| | |
|------------|---|
| VOC | VOC (Cat A / d): 300 g / l. The product's VOC: max. 300 g/l. |
|------------|---|

2.3 Other hazards

| | |
|--|---|
| PBT / vPvB | The product contains no PBT or vPvB substances. |
| Other hazards which do not cause classification | Not applicable. |

2.4 Other information

| | |
|---------------------------------|---|
| Health effects | Classification of hazardous constituents regarding aspiration need not be considered, because the product is viscous. |
| Physico-chemical effects | The product is not flammable when used. Stored as flammable liquids. |
| Environmental effects | The product is not considered dangerous for the environment. |

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixture

| No | Component/ ingredient name | EC-number | CAS- number | REACH registration number | Conc. (weight-%) | Classification (CLP) |
|----|--|-----------|----------------|------------------------------|---------------------|---|
| 1 | Naphtha (petroleum), hydrotreated heavy | 265-150-3 | 64742-48-9 | 01-2119457273-39- 0000 | 15-30 | Asp. Tox.1; H304 Aquatic Chron 2; H411 EUH066 |
| 2 | Carbon Black | 215-609-9 | 1333-86-4 | 01-2119384822-32- 0000 | 1-4 | Not a hazardous substance. Occupational exposure limit values exist for the substance. |
| 3 | Binding agent | -- | -- | -- | 30-60 | Not hazardous substance. |
| 4 | Reaction mass of diethylene glycol dibenzoate, dipropylene glycol dibenzoate and | -- | -- | 01-2119535193-44- 0000 | 10-20 | Not hazardous substance. |

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| | | | | | | |
|---|--|-----------|------------|-----------|--------|---|
| | triethylene glycol benzoate | | | | | |
| 5 | Pigment | -- | -- | -- | 10-20 | Not hazardous substance. |
| 6 | 2-Octyl-2H-isothiazol-3-one (OIT) | -- | 26530-20-1 | 247-761-7 | ≤0,002 | Acute Tox. 4, H302 Acute Tox. 3, H311 Acute Tox. 3, H331 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| 7 | 3-Iodo-2-propynyl butyl carbamate (IPBC) | 259-627-5 | 55406-53-6 | -- | ≤0,3 | Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Corr. 1B, H314 Acute Tox 3; H331 Eye Dam. 1; H318 Skin Sens. 1; H317 STOT SE 3; H335 STOT RE 1; H372 Aquatic Acute 1; H400 (M = 10) Aquatic Chronic 1, H410 (M = 1) |
| 8 | 4,5-dichloro-2-n-octyl -4-isothiazolin-3-one | 264-843-8 | 64359-81-5 | -- | ≤ 1 | Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 2, H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=10) |

See section 16 for the full text of the classification declared above. Occupational exposure limits are mentioned under section 8, if such exist. The constituent naphtha contains <0.1 wt% benzene.

4. FIRS AID

4.1 Description of first aid measures

| | |
|----------------------|--|
| Inhalation: | Remove to fresh air, rest. |
| Skin contact: | Remove contaminated clothing. Wash skin thoroughly with soap and water. |
| Eye contact: | Keep your eyelids wide apart. Rinse with soft water jet for a couple of minutes. Call a physician if the complaints persist. |
| Ingestion | Wash mouth properly with water. Give a couple of glasses of water or milk, provided the victim is fully conscious. Do not induce vomiting. Get immediately medical aid. |

4.2 Most important symptoms and effects, both acute and delayed

| | |
|---------------------|---|
| Inhalation | Prolonged inhalation exposure to the product may cause symptoms such as headache, fatigue, dizziness, nausea. When exposed to high concentrations over prolonged periods, reaction capacity and memory may deteriorate. |
| Skin contact | May degrease the skin. Repeated exposure may cause skin dryness or cracking. May cause allergic skin reaction. |
| Eye contact | Splashes in the eyes may cause temporary stinging and irritation. |

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| | |
|------------------|---|
| Ingestion | Ingestion of large amounts may cause nausea, vomiting, diarrhea, and respiratory disorders. |
|------------------|---|

4.3 Indication of any immediate medical attention and special treatment needed

| | |
|-----------------------------|-------------------------------|
| Notes to physician | Treat symptomatically. |
| Specific treatments: | No special measures required. |

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

| | |
|---|--|
| 5.1.1 Suitable extinguishing media | Can be extinguished by dry chemical, foam, carbon dioxide or water mist. |
| 5.1.2 Unsuitable extinguishing media | Waterjet |

5.2 Special hazards arising from the substance or mixture

| | |
|---|---|
| Hazards from the substance or mixture | Class 3 flammable liquids. At elevated temperatures as under fire conditions, the product can form an explosive mixture with air. |
| Hazardous thermal decomposition products | In case of fire, dense toxic smoke are formed containing inter alia carbon monoxide, carbon dioxide, aldehydes and ketones. |

5.3 Advice to firefighters

| | |
|---|--|
| 5.3.1. Special protective actions for fire-fighters | Avoid inhalation of toxic fumes. |
| 5.3.2 Special protective equipment for fire-fighters | Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus. |
| 5.3.3 Further information | Cool containers exposed to flames with water until fire is out. |

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure good ventilation. Avoid contact with skin and eyes. Avoid sparks, contact with ignition sources and generation of static electricity. Wear appropriate protective clothing, see section 8.

6.2 Environmental precautions

Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

6.3 Methods and materials for containment and cleaning up

Absorb spill with inert material, e.g vermiculite, sand or other inert absorbent material and place in sealable containers. Decontaminate with detergent and water. Dispose of collected material as hazardous waste.

6.4 Reference to other sections

Section 8 for personal protective equipment

Section 13 for handling of waste materials.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure good ventilation. Avoid contact with skin and eyes. Keep away from ignition sources. Avoid generation of static electricity.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions:

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Stored as flammable liquids. Store in a dry and well-ventilated place at temperature between 5- 25°C. Keep away from oxidizing agents, strong acids or bases. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

7.3 Special characteristics and risks

None

7.4 Specific end use(s)

Not relevant.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Occupational exposure limit

| Substance name | CAS nr. | Range | ppm | mg/m ³ | Year | Remarks |
|---|------------|-----------------|-----|-------------------|--|------------|
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 | TWA/8 h | 50 | 300 | Germany | -- |
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 | STEL/ 15 min | 100 | 600 | Germany | -- |
| Carbon Black | 1333-86-4 | TWA/8 h | -- | 3,5 | Belgium, Denmark, France, Ireland, Spain, United Kingdom | Total dust |

8.2 Exposure controls

Ensure good ventilation. Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product.

8.2.1 Appropriate technical controls

Not relevant for this product.

8.2.2 Individual protective measures, e.g protective personal equipment.

| | |
|---------------------------------------|---|
| 8.2.2.1 Respiratory protection | Respiratory protection is not normally required during application. When grinding off old paint, results in a risk of inhalation of dust particles. In this case use breathing mask, apparatus with particle filter P2. |
| 8.2.2.2 Eye/face protection | In case of splash wear eye/face protection. |
| 8.2.2.3 Hand protection | Wear suitable protective gloves of nitrile rubber or Gloves of PVA. |
| 8.2.2.4 Body protection | Not relevant. |
| 8.2.2.5 Thermal hazards | The product may form explosive mixture with air when heated above its flash point (see section 9 below). |

8.2.3 Environmental exposure controls

Avoid release to the environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | |
|------------------------|---|
| Physical state | Liquid |
| Colour | Black, blue or red. |
| Odour | Faint odour of naphtha |
| Odour threshold | n.a |
| Solubility(ies) | Soluble in organic solvents such as naphtha |

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| | |
|---|---|
| Solubility in water | Not soluble in water |
| pH (product) | n.a |
| Melting point/freezing point | < 0°C |
| Initial boiling point and boiling range | 175-225°C |
| Flash point | 61°C (Method: ASTM D 92) |
| Evaporation rate (butyl acetate = 1) | < 1 |
| Flammability (solid, gas) | n.a |
| Upper/lower flammability or explosive limits | n.a |
| Combustion rate | n.a |
| Upper/lower flammability or explosive limits | Upper: 7% by volume Lower: 0.5 1% by volume |
| Vapour pressure | 0,6 kPa at 38°C (Naphtha (petroleum), hydrotreated heavy) |
| Vapour density | > 3 |
| Relative density (Water = 1) | 1,14-1,15 g/cm ³ at 20°C |
| Partition coefficient: n-octanol/water | n.a |
| Autoignition temperature | > 225°C |
| Viscosity (dynamic) | Black: 1000 mPas at 40 ° C. Viscous substance. Blue: 1100 mPas at 40 ° C. Viscous substance. Red: 1600 mPas at 40 ° C. Viscous substance. |
| Explosive properties | Not explosive |
| Oxidising properties | None oxidising product. |

n.a = not applicable or not available

9.2 Other information

| | |
|----|----|
| -- | -- |
|----|----|

10. STABILITY AND REACTIVITY

| | |
|--|---|
| 10.1 Reactivity | Not reactive. |
| 10.2 Chemical stability | Stabile under normal conditions of use and storage. |
| 10.3 Possibility of hazardous reactions | None. |
| 10.4 Conditions to avoid | Keep away from ignition sources. Take precautionary measures against static discharges. |
| 10.5 Incompatible materials | Avoid contact with strong oxidizing agents, strong acids and strong bases. |
| 10.6 Hazardous decomposition products | Thermal decomposition may release carbon dioxide, carbon monoxide, aldehydes and ketones. |

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Acute toxicity

Assessment of acute toxicity:

Not harmful if swallowed. Not harmful in contact with skin. Not harmful if inhaled.

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Estimated data for the product:

LD50 rat (oral):> 2,000 mg / kg (ATE mix)

LD50 rat (dermal):> 2,000 mg / kg (ATE mix)

11.1.2 Acute toxicity of naphtha (petroleum), hydrotreated heavy

| Exposure route | Value/Unit | Species | Exp. time | Method/note |
|---------------------------|---------------|---------|-----------|-------------|
| LD50, oral | > 2.000 mg/kg | rat | -- | OECD 401 |
| LD50, dermal | > 2.000 mg/kg | rat | -- | OECD 402 |
| LC50, inhalation (vapors) | > 4,95 mg/l | rat | 4 h | OECD 403 |

11.1.3 Acute toxicity of 2-Octyl-2H-isothiazol-3-one

| Exposure route | Value/Unit | Species | Exp. time | Method/note |
|-------------------------------|------------|---------|-----------|-------------|
| LD50, oral | 318 mg/kg | rat | -- | OECD 401 |
| LD50, dermal | 311 mg/kg | rat | -- | OECD 403 |
| LC50, inhalation (dust/vapor) | 0,58 | rat | 4 h | OECD 403 |

11.1.4 Acute toxicity of 3-Iodo-2-propynyl butyl carbamate

| Exposure route | Value/Unit | Species | Exp. time | Method/note |
|--|---------------|---------|-----------|-------------|
| LD50, oral | 1.470 mg/kg | rat | -- | ECHA |
| LD50, dermal | > 2.000 mg/kg | rat | -- | ECHA |
| LC50, inhalation (non respirable dust) | 6,9 mg/l | rat | 4 h | ECHA |

11.1.5 Acute toxicity of 4,5-dichloro-2-n-octyl -4-isothiazolin-3-one

| Exposure route | Value/Unit | Species | Exp. time | Method/note |
|-------------------------------|-------------|---------|-----------|-------------|
| LD50, oral | 1.636 mg/kg | rat | -- | OECD 401 |
| LD50, dermal | > 652 mg/kg | rat | -- | OECD 403 |
| LC50, inhalation (dust/vapor) | 0,26 mg/l | rat | 4 h | OECD 403 |

11.1.6 Acute toxicity of the preparation

| Exposure route | Value/Unit | Species | Exp. time | Method/note |
|----------------|---------------|---------|-----------|-------------|
| LD50, oral | > 2.000 mg/kg | rat | -- | ATE-mix |
| LD50, dermal | > 2.000 mg/kg | rat | -- | ATE-mix |

11.2 Irritation/Corrosion

Assessment of the irritant effect:

Not irritating to eyes and skin.

Experimental/calculated data:

Corrosive or irritating to the skin, rabbit: Not irritating.

Serious eye damage/eye irritation, rabbit: Not irritating.

11.3 Sensitization by inhalation/skin contact

Assessment of sensibility for the product:

May cause allergic skin reaction.

11.4.1 Germ cell mutagenicity

Assessment of mutagenicity for the product:

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

11.4.2 Carcinogenicity

Assessment of carcinogenicity for the product:

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

11.4.3 Reproduction toxicity

Assessment of reproduction toxicity for the product:

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

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11.5.1 Specific target organ toxicity (single exposure)

STOT assessment single dos toxicity:

Shall not be classified as a specific target organ toxicant (single exposure).

11.5.2 Repeated dose toxicity and specific organ toxicity (repeated exposure)

STOT assessment of repeated dose toxicity:

Shall not be classified as a specific target organ toxicant (repeated exposure).

11.6 Aspiration hazard

No aspiration hazard is expected as the product is viscous.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

12.1.1 Acute toxicity in the aquatic environment of naphtha (petroleum), hydrotreated heavy

| Test | Value/unit (mg/l) | Test method | Exp. time (h) | Species |
|--------------|-------------------|-------------|---------------|---------------|
| Fish LL50 | 2,3 | -- | 96 | Rainbow trout |
| Daphnia EC50 | 22 | -- | 48 | Daphnia magna |

The substance is not biologically readily biodegradable. Bioaccumulation (BCF) fish, 112-159, reported at a 128 days exposure study, which means that the substance may have a bioaccumulative potential in the aquatic environment.

Acronyms:

EL50: The concentration that causes adverse effects in 50% of the exposed population. This is the measured toxicity commonly used to express the results of acute toxicity tests on fish, Daphnia and algae when performed on complex mixtures and substances that are insoluble in water.

LL50: The concentration that causes death of 50% of the exposed population. This is the measured toxicity commonly used to express the results of acute toxicity tests on fish, Daphnia and algae when performed on complex mixtures and substances that are insoluble in water. "LL" stands for Lethal Loading Level.

12.1.2 Acute toxicity in the aquatic environment of 2-Octyl-2H-isothiazol-3-one

| Test | Value/unit (mg/l) | Test method | Exp. time (h) | Species |
|---------------|-------------------|-------------|---------------|---------------|
| LC50, fish | 0,07 | -- | 96 | Salmon trout |
| EC50, daphnia | 0,2 | -- | 48 | Daphnia magna |
| Algae IC50 | 0,02 | -- | 72 | Green algae |

The substance is considered to be readily degradable. BCF: 4.4. Log Pow: 2.8. No bioaccumulative effect is expected.

12.1.3 Acute toxicity in the aquatic environment of 3-Iodo-2-propynyl butyl carbamate

| Test | Value/unit (mg/l) | Test method | Exp. time (h) | Species |
|---------------|-------------------|-------------|---------------|-------------------------|
| LC50, fish | 0,07 | ECHA | 96 | Salmon trout |
| EC50, daphnia | 0,16 | ECHA | 48 | Daphnia magna |
| Algae ErC50 | 0,053 | ECHA | 72 | Scenedesmus subspicatus |
| Algae EbC50 | 0,022 | | | |

The substance is considered to be readily degradable. BCF: 4.4. Log Pow: 2.8. No bioaccumulative effect is expected.

12.1.4 Acute toxicity in the aquatic environment of 4,5-dichloro-2-n-octyl-4-isothiazolin-3-one

| Test | Value/unit (mg/l) | Test method | Exp. time (h) | Species |
|---------------|-------------------|-------------|---------------|---------------------------------|
| LC50, fish | 0,0027 | OECD 203 | 96 | Salmon trout |
| EC50, daphnia | 0,0052 | -- | 48 | Daphnia magna |
| Algae IC50 | 0,077 | OECD 201 | 72 | Pseudokirchneriella subcapitata |

The substance is considered to be readily degradable. BCF: 4.4. Log Pow: 2.8. No bioaccumulative effect is expected.

12.1.3 Ecological toxicity

The product is very toxic to aquatic organisms.

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12.2 Persistence and degradability

| | |
|---------------------------|---|
| Conclusion/Summary | OECD 301B, 28 days: 0% degradation. The product is hardly biodegradable. |
|---------------------------|---|

12.3 Bioaccumulative potential

| Substance | Log Pow | BCF | Bioaccumulative potential |
|---|---------|-------|---------------------------|
| 2-Octyl-2H-isothiazol-3-one (OIT) | 2,45 | -- | low |
| 3-Iodo-2-propynyl butyl carbamate (IPBC) | 2,81 | 16-36 | low |
| 4,5-dichloro-2-n-octyl-4-isothiazolin-3-one | 6,4 | 13 | low |

12.4 Mobility in soil

| | |
|---|--|
| Soil/water partition coefficient (KOC) | The product is insoluble in water. The product will sink in water. The product will accumulate in the soil, but it will be immobile in the soil profile, because it is viscous and insoluble in water. |
| Mobility | Immobile in soil profile. |

12.5 Results of PBT and vPvB assessment

The product contains no substances which are identified as a PBT substance. (Substance that is persistent, bioaccumulative and toxic)

12.6 Other adverse effects

None

12.7 Environmental release

The product is very toxic to aquatic life with long lasting effects.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

13.1.1 Product

| | |
|---------------------------|--|
| Method of disposal | Residues and spillage must be disposed of at an approved disposal site as hazardous waste. |
| Hazardous waste | Yes |

13.1.2 Packaging

| | |
|----------------------------|---|
| Method of disposal | Uncleaned empty packaging must be disposed of at an approved disposal site as hazardous waste. Empty packaging with cured color film can be left for recycling. |
| Hazardous waste | Yes |
| Special precautions | Not relevant |

13.1.3 European Waste Catalogue (EWC)

| EWC Waste Code | Type of waste |
|----------------|--|
| 08 01 11* | Waste paint and varnish containing organic solvents or other dangerous substances. |
| 20 01 27* | Paint, inks, adhesives and resins containing dangerous substances. |
| 15 01 10* | Packaging containing residues of or contaminated by dangerous substances. |

13.1.4 Other information

| | |
|----------------------------|--|
| Special precautions | Dispose of packaging materials in accordance with local regulations. |
|----------------------------|--|

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14. TRANSPORT INFORMATION

When environmentally hazardous substances of UN3082 are transported in single packages or composite packages with a net quantity per single or inner package of not more than 5 litres for liquids, they are not subject to any other provisions, provided that the packages comply with the general rules of 4.1.1.1, 4.1.1.2 and 4.1.1.4 - 4.1.1.8.

The product is placed in packages of less than 5 litres and is therefore not transported as dangerous goods when transported.

| | ADR/RID | ADN/ADNR | IMDG | IATA |
|-----------------------------------|---------|----------|------|------|
| 14.1 UN Number | -- | -- | -- | -- |
| 14.2 Proper Shipping Name | -- | -- | -- | -- |
| 14.3 Transport hazard class(es) | -- | -- | -- | -- |
| 14.4 Packing Group | -- | -- | -- | -- |
| 14.5 Environmental Hazards | -- | -- | -- | -- |
| 14.6 Special precautions for user | -- | -- | -- | -- |
| Additional information | -- | -- | -- | -- |

14.7 Bulk transport in accordance with annex II of convention Marpol 73/78 and IBC-Code

Not applicable.

15. REGULATORY INFORMATION

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

Classification and labelling according to (EG) 1272/2008 is available under section 2. This Safety Data Sheet is prepared in accordance with Annex II of the REACH Regulation (EC) 1907/2006 and Regulation (EC) No. 453/2010 Appendix I.

| | |
|----------------------------|--|
| Authorisation | Not required. |
| Restriction in use | None. |
| Other EU legislation | This product contains no ozone depleting substance and no persistent organic pollutants. |
| Other national legislation | Stored as flammable liquids. |

15.2 Chemical Safety Assessment

Not relevant for mixtures.

16. OTHER INFORMATION

THE PRODUCER'S NOTES

Safety data sheet prepared and approved by Optigrip International AB, Sweden.

List of hazard statements mentioned under section 2 and 3

| No. | H-Statements |
|------|---|
| H302 | Harmful if swallowed. |
| H304 | May be fatal if swallowed and enters airways. |
| H311 | Toxic in contact with skin. |
| H312 | Harmful in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| H317 | May cause an allergic skin reaction. |

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| | |
|--------|---|
| H318 | Causes serious eye damage. |
| H330 | Fatal if inhaled. |
| H331 | Toxic if inhaled. |
| H335 | May cause respiratory irritation. |
| H372 | Causes damage to organ (larynx) through prolonged or repeated exposure by inhalation. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H411 | Toxic to aquatic life with long lasting effects. |
| EUH066 | Repeated exposure may cause skin dryness or cracking. |

Safety Data Sheet was issued for the product for the first time: February 26, 2018.

Revision summary

| Version | Revision Date | Responsible party | Changes in the following sections |
|---------|---------------|-------------------|-----------------------------------|
| | | | |