

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 2/23/2017 Revision date: 11/14/2017 Supersedes: 2/23/2017 Version: 1.1

DRIVING SURFACE PERFECTION

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

Product identifier

Product form : Mixture

: TRIM #11 MATT BLACK AEROSOL (TRIMMB/AL) Product name

Vaporizer Product group Aerosol

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

Relevant identified uses

Industrial/Professional use spec Industrial

For professional use only

Function or use category : Aerosol

1.2.2. Uses advised against

No additional information available

Details of the supplier of the safety data sheet

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Emergency telephone number

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SECTION 2: Hazards identification

Classification of the substance or mixture

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

H222;H229 Aerosol, Category 1 Serious eye damage/eye irritation, Category 2 H319 Specific target organ toxicity — Single exposure, Category 3, Narcosis H336

Full text of H statements: see section 16

Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol. May cause drowsiness or dizziness. Causes serious eye irritation.

2.2. **Label elements**

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

Hazard pictograms (CLP)





GHS02 GHS07

Signal word (CLP)

Hazardous ingredients ethyl methyl ketone; Solvent naphtha (petroleum), light aromatic; toluene; n-butyl acetate;

methyl acetate; Acetone

Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated.

H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness.

Precautionary statements (CLP) P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

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FUH-statements

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P251 - Do not pierce or burn, even after use. P261 - Avoid breathing spray, fume, vapours.

P280 - Wear eye protection, protective gloves, protective clothing.

P305 - IF IN EYES: Rinse first with plenty of water and if necessary take medical advice

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122 °F.

: EUH066 - Repeated exposure may cause skin dryness or cracking.

EUH208 - Contains reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-

hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-

butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-

hydroxyphenyl)propionyloxypoly(oxyethylene), reaction mass of bis(1,2,2,6,6-pentamethyl-4piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate. May produce an

allergic reaction.

Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Substances

Not applicable

3.2. **Mixtures**

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|---|--------|--|
| methyl acetate | (CAS-No.) 79-20-9 (EC-No.) 201-185-2 (EC Index-No.) 607-021-00-X (REACH-no) 01-2119459211-47 | 5 - 23 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 |
| Acetone | (CAS-No.) 67-64-1 (EC-No.) 200-662-2 (EC Index-No.) 606-001-00-8 (REACH-no) 01-2119471330-49 | 5 - 23 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 |
| 2-methoxy-1-methylethyl acetate substance with a Community workplace exposure limit | (CAS-No.) 108-65-6 (EC-No.) 203-603-9 (EC Index-No.) 607-195-00-7 | < 23 | Flam. Liq. 3, H226 |
| xylene (Note C) | (CAS-No.) 1330-20-7 (EC-No.) 215-535-7 (EC Index-No.) 601-022-00-9 (REACH-no) 01-2119488216-32 | < 5 | Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 |
| ethyl methyl ketone | (CAS-No.) 78-93-3 (EC-No.) 201-159-0 (EC Index-No.) 606-002-00-3 (REACH-no) 01-2119457290-43 | < 5 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 |
| Solvent naphtha (petroleum), light aromatic | (EC-No.) 918-668-5 | < 5 | Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 |
| cyclohexanone | (CAS-No.) 108-94-1 (EC-No.) 203-631-1 (EC Index-No.) 606-010-00-7 (REACH-no) 01-2119453616-35 | < 5 | Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 |
| 2-butoxyethanol, ethylene glycol monobutyl ether, butyl cellosolve substance with a Community workplace exposure limit | (CAS-No.) 111-76-2 (EC-No.) 203-905-0 (EC Index-No.) 603-014-00-0 (REACH-no) 01-2119475108-36 | < 5 | Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 |
| reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene) | (EC-No.) 400-830-7 (EC Index-No.) 607-176-00-3 | < 5 | Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate | (CAS-No.) 1065336-91-5 (EC-No.) 915-687-0 (REACH-no) 01-2119491304-40 | < 5 | Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| ethylbenzene substance with a Community workplace exposure limit | (CAS-No.) 100-41-4 (EC-No.) 202-849-4 (EC Index-No.) 601-023-00-4 (REACH-no) 01-2119489370-35 | < 5 | Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation:dust,mist), H332 STOT RE 2, H373 Asp. Tox. 1, H304 |

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| toluene substance with a Community workplace exposure limit | (CAS-No.) 108-88-3 (EC-No.) 203-625-9 (EC Index-No.) 601-021-00-3 (REACH-no) 01-2119471310-51 | < 5 | Flam. Liq. 2, H225 Repr. 2, H361d Asp. Tox. 1, H304 STOT RE 2, H373 Skin Irrit. 2, H315 |
|---|--|-----|---|
| | | | STOT SE 3, H336 |

Full text of H-statements: see section 16

SECTION 4: First aid measures

Description of first aid measures

First-aid measures general : Call a poison center or a doctor if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact Wash skin with plenty of water.

First-aid measures after eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion Call a poison center or a doctor if you feel unwell.

42 Most important symptoms and effects, both acute and delayed

Symptoms/effects : May cause drowsiness or dizziness.

Symptoms/effects after skin contact Repeated exposure may cause skin dryness or cracking

Symptoms/effects after eye contact : Eye irritation.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

Special hazards arising from the substance or mixture

: Extremely flammable aerosol. Fire hazard

: Pressurised container: May burst if heated. Explosion hazard

Hazardous decomposition products in case of

: Toxic fumes may be released.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapours,

fume, spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

Environmental precautions

Avoid release to the environment.

Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.

Other information : Dispose of materials or solid residues at an authorized site.

Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

Precautions for safe handling

Precautions for safe handling

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing vapours, fume, spray.

Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| ethyl methyl ketone (78-9 | 93-3) | |
|---------------------------|--------------------|---|
| EU | Local name | Butanone |
| EU | IOELV TWA (mg/m³) | 600 mg/m ³ |
| EU | IOELV TWA (ppm) | 200 ppm |
| EU | IOELV STEL (mg/m³) | 900 mg/m³ |
| EU | IOELV STEL (ppm) | 300 ppm |
| United Kingdom | Local name | Butan-2-one (methyl ethyl ketone) |
| United Kingdom | WEL TWA (mg/m³) | 600 mg/m ³ |
| United Kingdom | WEL TWA (ppm) | 200 ppm |
| United Kingdom | WEL STEL (mg/m³) | 899 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 300 ppm |
| United Kingdom | Remark (WEL) | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2) |
| xylene (1330-20-7) | | |
| EU | Local name | Xylene, mixed isomers, pure |
| EU | IOELV TWA (mg/m³) | 221 mg/m³ |
| EU | IOELV TWA (ppm) | 50 ppm |
| EU | IOELV STEL (mg/m³) | 442 mg/m³ |
| EU | IOELV STEL (ppm) | 100 ppm |
| EU | Notes | Skin |
| United Kingdom | Local name | Xylene, o-,m-,p- or mixed isomers |
| United Kingdom | WEL TWA (mg/m³) | 220 mg/m³ |
| United Kingdom | WEL TWA (ppm) | 50 ppm |
| United Kingdom | WEL STEL (mg/m³) | 441 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 100 ppm |
| United Kingdom | Remark (WEL) | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2) |
| ethylbenzene (100-41-4) | | |
| EU | Local name | Ethylbenzene |
| EU | IOELV TWA (mg/m³) | 442 mg/m³ |
| EU | IOELV TWA (ppm) | 100 ppm |
| EU | IOELV STEL (mg/m³) | 884 mg/m³ |
| EU | IOELV STEL (ppm) | 200 ppm |
| EU | Notes | Skin |
| United Kingdom | Local name | Ethylbenzene |
| United Kingdom | WEL TWA (mg/m³) | 441 mg/m³ |
| United Kingdom | WEL TWA (ppm) | 100 ppm |
| United Kingdom | WEL STEL (mg/m³) | 552 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 125 ppm |
| United Kingdom | Remark (WEL) | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity) |
| toluene (108-88-3) | | |
| EU | Local name | Toluène |
| EU | IOELV TWA (mg/m³) | 192 mg/m³ |
| EU | IOELV TWA (ppm) | 50 ppm |
| EU | IOELV STEL (mg/m³) | 384 mg/m³ |

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| toluene (108-88-3) | | |
|-------------------------|--|---|
| EU | IOELV STEL (ppm) | 100 ppm |
| EU | Notes | Peau |
| United Kingdom | Local name | Toulene |
| United Kingdom | WEL TWA (mg/m³) | 191 mg/m³ |
| United Kingdom | WEL TWA (ppm) | 50 ppm |
| United Kingdom | WEL STEL (mg/m³) | 384 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 100 ppm |
| United Kingdom | Remark (WEL) | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns |
| | | that dermal absorption will lead to systemic toxicity) |
| cyclohexanone (108-94 | 4-1) | |
| EU | Local name | Cyclohexanone |
| EU | IOELV TWA (mg/m³) | 40.8 mg/m ³ |
| EU | IOELV TWA (ppm) | 10 ppm |
| EU | IOELV STEL (mg/m³) | 81.6 mg/m ³ |
| EU | IOELV STEL (ppm) | 20 ppm |
| EU | Notes | Skin |
| United Kingdom | Local name | Cyclohexanone |
| United Kingdom | WEL TWA (mg/m³) | 41 mg/m³ |
| United Kingdom | WEL TWA (ppm) | 10 ppm |
| United Kingdom | WEL STEL (mg/m³) | 82 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 20 ppm |
| United Kingdom | Remark (WEL) | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are |
| | | listed in Table 2) |
| | ene glycol monobutyl ether, butyl cellosolve | ` , |
| EU | Local name | 2-Butoxyethanol |
| EU | IOELV TWA (mg/m³) | 98 mg/m³ |
| EU | IOELV TWA (ppm) | 20 ppm |
| EU | IOELV STEL (mg/m³) | 246 mg/m³ |
| EU | IOELV STEL (ppm) | 50 ppm |
| EU | Notes | Skin |
| United Kingdom | Local name | 2-Butoxyethanol |
| United Kingdom | WEL TWA (mg/m³) | 123 mg/m³ |
| United Kingdom | WEL TWA (ppm) | 25 ppm |
| United Kingdom | WEL STEL (mg/m³) | 246 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 50 ppm |
| United Kingdom | Remark (WEL) | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2) |
| 2-methoxy-1-methyleth | nyl acetate (108-65-6) | |
| EU | Local name | 2-Methoxy-1-methylethylacetate |
| EU | IOELV TWA (mg/m³) | 275 mg/m³ |
| EU | IOELV TWA (ppm) | 50 ppm |
| EU | IOELV STEL (mg/m³) | 550 mg/m³ |
| EU | IOELV STEL (ppm) | 100 ppm |
| EU | Notes | Skin |
| United Kingdom | Local name | 1-Methoxypropyl acetate |
| United Kingdom | WEL TWA (mg/m³) | 274 mg/m³ |
| United Kingdom | WEL TWA (ppm) | 50 ppm |
| United Kingdom | WEL STEL (mg/m³) | 548 mg/m³ |
| United Kingdom | WEL STEL (ppm) | 100 ppm |
| United Kingdom | Remark (WEL) | Sk (Can be absorbed through the skin. The assigned |
| Simou ranguom | Roman (WLL) | substances are those for which there are concerns that dermal absorption will lead to systemic toxicity) |
| methyl acetate (79-20-9 | 9) | |
| United Kingdom | Local name | Methyl acetate |

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| methyl acetate (79-20-9) | | | |
|--------------------------|-------------------|------------|--|
| United Kingdom | WEL TWA (mg/m³) | 616 mg/m³ | |
| United Kingdom | WEL TWA (ppm) | 200 ppm | |
| United Kingdom | WEL STEL (mg/m³) | 770 mg/m³ | |
| United Kingdom | WEL STEL (ppm) | 250 ppm | |
| Acetone (67-64-1) | Acetone (67-64-1) | | |
| EU | Local name | Acetone | |
| EU | IOELV TWA (mg/m³) | 1210 mg/m³ | |
| EU | IOELV TWA (ppm) | 500 ppm | |
| United Kingdom | Local name | Acetone | |
| United Kingdom | WEL TWA (mg/m³) | 1210 mg/m³ | |
| United Kingdom | WEL TWA (ppm) | 500 ppm | |
| United Kingdom | WEL STEL (mg/m³) | 3620 mg/m³ | |
| United Kingdom | WEL STEL (ppm) | 1500 ppm | |

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection: Protective gloves Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : Black.

Odour : No data available
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available

Flash point : -60 °C

Auto-ignition temperature : No data available Decomposition temperature : No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available

Explosive properties : Pressurised container: May burst if heated.

Oxidising properties : No data available Explosive limits : No data available

9.2. Other information

VOC content : 660 g/l

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SECTION 10: Stability and reactivity

10.1. Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified
Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

STOT-single exposure : May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

TRIM #11 MATT BLACK AEROSOL (TRIMMB/AL)

Vaporizer Aerosol

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

12.2. Persistence and degradability

Solvent naphtha (petroleum), light aromatic

Persistence and degradability May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

Solvent naphtha (petroleum), light aromatic

Bioaccumulative potential Not established.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

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SECTION 14: Transport information

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

| ADR | IMDG | IATA | ADN | RID |
|--|--|-------------------------------------|------------------------------------|------------------------------------|
| 14.1. UN number | | | | |
| 1950 | 1950 | 1950 | 1950 | 1950 |
| 14.2. UN proper shippi | ng name | | | |
| AEROSOLS | AEROSOLS | Aerosols, flammable | AEROSOLS | AEROSOLS |
| Transport document descr | iption | | | |
| UN 1950 AEROSOLS, 2.1, (D) | UN 1950 AEROSOLS, 2.1 | UN 1950 Aerosols, flammable, 2.1 | UN 1950 AEROSOLS, 2.1 | UN 1950 AEROSOLS, 2.1 |
| 14.3. Transport hazard | class(es) | | | |
| 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 2 | 2 | 2 | 2 | 2 |
| 14.4. Packing group | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.5. Environmental hazards | | | | |
| Dangerous for the environment : No | Dangerous for the environment : No Marine pollutant : No | Dangerous for the environment : No | Dangerous for the environment : No | Dangerous for the environment : No |
| No supplementary information available | | | | |

14.6. Special precautions for user

- Overland transport

: 5F Classification code (ADR)

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR) : 11 Excepted quantities (ADR) : E0

Packing instructions (ADR) : P207, LP02 Special packing provisions (ADR) : PP87, RR6, L2

Mixed packing provisions (ADR) : MP9 Transport category (ADR) : 2 Special provisions for carriage - Packages : V14 (ADR)

Special provisions for carriage - Loading,

unloading and handling (ADR)

Special provisions for carriage - Operation

(ADR)

Tunnel restriction code (ADR) : D

- Transport by sea

: 63, 190, 277, 327, 344, 959 Special provisions (IMDG)

: CV9, CV12

: S2

: SP277 Limited quantities (IMDG) Excepted quantities (IMDG) : E0 Packing instructions (IMDG) : P207, LP02 : PP87, L2 Special packing provisions (IMDG) : F-D EmS-No. (Fire) EmS-No. (Spillage) : S-U Stowage category (IMDG) : None Stowage and handling (IMDG) : SW1, SW22

Segregation (IMDG) : SG69

- Air transport

PCA Excepted quantities (IATA) : E0 PCA Limited quantities (IATA) : Y203 PCA limited quantity max net quantity (IATA) : 30kgG PCA packing instructions (IATA) : 203

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PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A145, A167, A802

ERG code (IATA) : 10L

- Inland waterway transport

Classification code (ADN) : 5F

Special provisions (ADN) : 190, 327, 344, 625

Limited quantities (ADN) : 1 L

Excepted quantities (ADN) : E0

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01, VE04

Number of blue cones/lights (ADN) : 1

- Rail transport

Classification code (RID) : 5F

Special provisions (RID) : 190, 327, 344, 625

Limited quantities (RID) : 1L Excepted quantities (RID) : E0

Packing instructions (RID) : P207, LP02 Special packing provisions (RID) : PP87, RR6, L2

Mixed packing provisions (RID) : MP9
Transport category (RID) : 2
Special provisions for carriage – Packages : W14

(RID)

Special provisions for carriage - Loading,

unloading and handling (RID)

: CW9, CW12

Colis express (express parcels) (RID) : CE2
Hazard identification number (RID) : 23

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

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 660 g/l

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Full text of H- and EUH-statements:

| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 | |
|-------------------------------------|---|--|
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 | |
| Acute Tox. 4 (Inhalation:dust,mist) | Acute toxicity (inhalation:dust,mist) Category 4 | |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 | |
| Aerosol 1 | Aerosol, Category 1 | |
| Aquatic Acute 1 | Hazardous to the aquatic environment — Acute Hazard, Category 1 | |
| Aquatic Chronic 1 | Hazardous to the aquatic environment — Chronic Hazard, Category 1 | |
| Aquatic Chronic 2 | Hazardous to the aquatic environment — Chronic Hazard, Category 2 | |

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Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| · | 1 | | | |
|---------------|---|--|--|--|
| Asp. Tox. 1 | Aspiration hazard, Category 1 | | | |
| Eye Dam. 1 | | Serious eye damage/eye irritation, Category 1 | | |
| Eye Irrit. 2 | - | damage/eye irritation, Category 2 | | |
| Flam. Liq. 2 | | Flammable liquids, Category 2 | | |
| Flam. Liq. 3 | | Flammable liquids, Category 3 | | |
| Repr. 2 | | Reproductive toxicity, Category 2 | | |
| Skin Irrit. 2 | Skin corrosio | n/irritation, Category 2 | | |
| Skin Sens. 1 | Skin sensitisa | ation, Category 1 | | |
| Skin Sens. 1A | Skin sensitisa | ation, category 1A | | |
| STOT RE 2 | Specific targe | et organ toxicity — Repeated exposure, Category 2 | | |
| STOT SE 3 | Specific targe | et organ toxicity — Single exposure, Category 3, Narcosis | | |
| STOT SE 3 | Specific targe | et organ toxicity — Single exposure, Category 3, Respiratory tract irritation | | |
| H222 | Extremely fla | mmable aerosol. | | |
| H225 | Highly flamm | able liquid and vapour. | | |
| H226 | Flammable li | quid and vapour. | | |
| H229 | Pressurised of | container: May burst if heated. | | |
| H302 | Harmful if sw | allowed. | | |
| H304 | May be fatal | if swallowed and enters airways. | | |
| H312 | Harmful in co | ontact with skin. | | |
| H315 | Causes skin | Causes skin irritation. | | |
| H317 | May cause a | May cause an allergic skin reaction. | | |
| H318 | | Causes serious eye damage. | | |
| H319 | Causes serio | Causes serious eye irritation. | | |
| H332 | Harmful if inh | Harmful if inhaled. | | |
| H335 | May cause re | May cause respiratory irritation. | | |
| H336 | May cause d | May cause drowsiness or dizziness. | | |
| H361d | Suspected of | damaging the unborn child | | |
| H373 | May cause d | May cause damage to organs through prolonged or repeated exposure. | | |
| H400 | Very toxic to | Very toxic to aquatic life. | | |
| H410 | Very toxic to | Very toxic to aquatic life with long lasting effects. | | |
| H411 | Toxic to aqua | Toxic to aquatic life with long lasting effects. | | |
| EUH066 | Repeated ex | Repeated exposure may cause skin dryness or cracking. | | |
| EUH208 | Contains rea hydroxypoly((2H-benzotria bis(1,2,2,6,6- | Contains reaction mass of α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-hydroxypoly(oxyethylene) and α-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-ω-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene), reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate. May produce an allergic reaction. | | |
| Aerosol 1 | H222;H229 | On basis of test data | | |
| Eye Irrit. 2 | H319 | Calculation method | | |
| STOT SE 3 | H336 | Calculation method | | |
| | | | | |

| ACIOSOI I | 1 1222,1 1229 | On basis of test data |
|--------------|---------------|-----------------------|
| Eye Irrit. 2 | H319 | Calculation method |
| STOT SE 3 | H336 | Calculation method |

UPOL SDS EU (no product code)

For professional use only.

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