



# WAARBORG ELITE SYSTEM SG BASIS TR

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Revision date: 13-10-2022 Version: 20.0

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : WAARBORG ELITE SYSTEM SG BASIS TR  
UFI : XRTH-J0S3-9008-JERN  
Product code : 13-1801-000  
Product group : Trade product

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use, Consumer use

| Title                             | Use descriptors |
|-----------------------------------|-----------------|
| WAARBORG ELITE SYSTEM SG BASIS TR | PC9a, PROC10    |

Full text of use descriptors: see section 16

##### 1.2.2. Uses advised against

No additional information available

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

##### Supplier

Anker Stuy Verven  
Hellingwal , 1  
NL- 8407 EM Terwispel  
Netherlands  
T +31 (0) 513 - 465 000  
[info@ankerstuy.nl](mailto:info@ankerstuy.nl) - [www.ankerstuy.nl](http://www.ankerstuy.nl)

#### 1.4. Emergency telephone number

| Country        | Organisation/Company   | Address                         | Emergency number | Comment |
|----------------|--|---------------------------------|------------------|---------|
| United Kingdom | Guy's & St Thomas' Poisons Unit<br>Medical Toxicology Unit, Guy's & St<br>Thomas' Hospital Trust | Avonley Road<br>SE14 5ER London | +44 20 7188 7188 |         |

### SECTION 2: Hazards identification

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

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

Flammable liquids, Category 3 H226  
Specific target organ toxicity – Single exposure, Category 3, Narcosis H336  
Hazardous to the aquatic environment – Chronic Hazard, Category 3 H412

Full text of H- and EUH-statements: see section 16

##### Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.

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### 2.2. Label elements

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

Hazard pictograms (CLP)



GHS02

GHS07

Signal word (CLP)

: Warning

Contains

: Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

Hazard statements (CLP)

: H226 - Flammable liquid and vapour.

H336 - May cause drowsiness or dizziness.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP)

: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P233 - Keep container tightly closed.

P240 - Ground and bond container and receiving equipment.

P241 - Use explosion-proof electrical/ventilating/lighting equipment.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P271 - Use only outdoors or in a well-ventilated area.

EUH-statements

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

EUH208 - Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate(41556-26-7), methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate(82919-37-7). May produce an allergic reaction.

### 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name  | Product identifier  | Conc.   | Classification according to Regulation (EC) No. 1272/2008 [CLP]        |
|---|---|---------|--|
| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics substance with national workplace exposure limit(s) (PL); substance with a Community workplace exposure limit | EC-No.: 919-857-5<br>EC Index-No.: 649-327-00-6<br>REACH-no: 01-2119463258-33 | 25 – 50 | Flam. Liq. 3, H226<br>STOT SE 3, H336<br>Asp. Tox. 1, H304             |
| bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate   | CAS-No.: 41556-26-7<br>EC-No.: 255-437-1                                      | 0,1 – 1 | Skin Sens. 1, H317<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 |
| strontium neodecanoate  | CAS-No.: 106705-37-7<br>EC-No.: 812-724-1<br>REACH-no: 01-2120803350-72       | 0,1 – 1 | Acute Tox. 4 (Oral), H302<br>Eye Dam. 1, H318<br>Repr. 1A, H360D       |
| methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate   | CAS-No.: 82919-37-7<br>EC-No.: 280-060-4                                      | 0,1 – 1 | Skin Sens. 1, H317<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 |

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| Name                   | Product identifier  | Conc.   | Classification according to Regulation (EC) No. 1272/2008 [CLP]        |
|------------------------|---|---------|--|
| propylidynetrimethanol | CAS-No.: 77-99-6<br>EC-No.: 201-074-9<br>REACH-no: 01-2119486799-10 | 0,1 – 1 | Acute Tox. Not classified<br>(Inhalation:dust,mist)<br>Repr. 2, H361fd |

Full text of H- and EUH-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. 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 | : Rinse skin with water/shower. Take off immediately all contaminated clothing. |
| First-aid measures after eye contact  | : Rinse eyes with water as a precaution.  |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.                          |

#### 4.2. 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. |

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                              |  |
|------------------------------|--|
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
|------------------------------|--|

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

|  |                                |
|--|--------------------------------|
| Fire hazard                                      | : Flammable liquid and vapour. |
| Hazardous decomposition products in case of fire | : 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 dust/fume/gas/mist/vapours/spray. |
|----------------------|---|

##### 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". |
|----------------------|---|

#### 6.2. Environmental precautions

Avoid release to the environment.

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

- Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
- Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray.
- Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

- Technical measures : Ground/bond container and receiving equipment.
- Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics |                               |
|---|-------------------------------|
| EU - Indicative Occupational Exposure Limit (IOEL)                  |                               |
| Local name  | White spirit Type 3           |
| IOEL TWA  | 116 mg/m <sup>3</sup>         |
| IOEL STEL   | 290 mg/m <sup>3</sup>         |
| IOEL STEL [ppm]   | 50 ppm                        |
| Remark  | Skin. (Year of adoption 2007) |
| Regulatory reference  | SCOEL Recommendations         |
| Poland - Occupational Exposure Limits                               |                               |
| Local name  | Benzyna do lakierów           |
| NDS (OEL TWA)   | 300 mg/m <sup>3</sup>         |
| NDSch (OEL STEL)  | 900 mg/m <sup>3</sup>         |
| Regulatory reference  | Dz. U. 2018 poz. 1286         |

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

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### 8.1.4. DNEL and PNEC

| <b>Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</b> |                            |
|---|----------------------------|
| <b>DNEL/DMEL (Workers)</b>  |                            |
| Long-term - systemic effects, dermal  | 300 mg/kg bodyweight/day   |
| Long-term - systemic effects, inhalation                                      | 1500 mg/m <sup>3</sup>     |
| <b>DNEL/DMEL (General population)</b>   |                            |
| Long-term - systemic effects, oral  | 300 mg/kg bodyweight/day   |
| Long-term - systemic effects, inhalation                                      | 900 mg/m <sup>3</sup>      |
| Long-term - systemic effects, dermal  | 300 mg/kg bodyweight/day   |
| <b>strontium neodecanoate (106705-37-7)</b>                                   |                            |
| <b>DNEL/DMEL (Workers)</b>  |                            |
| Long-term - systemic effects, dermal  | 0,85 mg/kg bodyweight/day  |
| Long-term - systemic effects, inhalation                                      | 3,32 mg/m <sup>3</sup>     |
| <b>DNEL/DMEL (General population)</b>   |                            |
| Long-term - systemic effects, oral  | 0,42 mg/kg bodyweight/day  |
| Long-term - systemic effects, inhalation                                      | 0,82 mg/m <sup>3</sup>     |
| Long-term - systemic effects, dermal  | 0,42 mg/kg bodyweight/day  |
| <b>PNEC (Oral)</b>  |                            |
| PNEC oral (secondary poisoning)   | 0,019 g/kg food            |
| <b>propylidynetrimechanol (77-99-6)</b>                                       |                            |
| <b>DNEL/DMEL (Workers)</b>  |                            |
| Acute - systemic effects, dermal  | 138,8 mg/kg bodyweight/day |
| Acute - systemic effects, inhalation  | 3037,3 mg/m <sup>3</sup>   |
| Long-term - systemic effects, dermal  | 0,94 mg/kg bodyweight/day  |
| Long-term - systemic effects, inhalation                                      | 3,3 mg/m <sup>3</sup>      |
| <b>DNEL/DMEL (General population)</b>   |                            |
| Acute - systemic effects, dermal  | 83,3 mg/kg bodyweight/day  |
| Acute - systemic effects, inhalation  | 925 mg/m <sup>3</sup>      |
| Acute - systemic effects, oral  | 50 mg/kg bodyweight/day    |
| Long-term - systemic effects, oral  | 0,34 mg/kg bodyweight/day  |
| Long-term - systemic effects, inhalation                                      | 0,58 mg/m <sup>3</sup>     |
| Long-term - systemic effects, dermal  | 0,34 mg/kg bodyweight/day  |
| <b>PNEC (Water)</b>   |                            |
| PNEC aqua (freshwater)  | 1 mg/l                     |
| PNEC aqua (marine water)  | 0,1 mg/l                   |
| PNEC aqua (intermittent, freshwater)  | 10 mg/l                    |
| <b>PNEC (Sediment)</b>  |                            |
| PNEC sediment (freshwater)  | 3,505 mg/kg dwt            |
| PNEC sediment (marine water)  | 0,351 mg/kg dwt            |

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| propylidyntrimethanol (77-99-6) |                 |
|---------------------------------|-----------------|
| <b>PNEC (Soil)</b>              |                 |
| PNEC soil                       | 0,241 mg/kg dwt |
| <b>PNEC (STP)</b>               |                 |
| PNEC sewage treatment plant     | 100 mg/l        |

### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

##### Eye protection:

Safety glasses

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing

##### Hand protection:

Protective gloves

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### 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                | : Not available   |
| Appearance            | : Liquid.         |
| Odour                 | : characteristic. |
| Odour threshold       | : Not available   |
| Melting point         | : Not applicable  |
| Freezing point        | : Not available   |
| Boiling point         | : 180 °C          |
| Flammability          | : Not applicable  |
| Explosive limits      | : Not available   |
| Lower explosion limit | : 0,6 vol %       |

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|   |                             |
|---|-----------------------------|
| Upper explosion limit                           | : 7 vol %                   |
| Flash point                                     | : 41 °C                     |
| Auto-ignition temperature                       | : 240 °C                    |
| Decomposition temperature                       | : Not available             |
| pH  | : Not available             |
| Viscosity, kinematic                            | : > 20,5 mm <sup>2</sup> /s |
| Viscosity, dynamic                              | : 700 mPa.s                 |
| Solubility                                      | : Not available             |
| Partition coefficient n-octanol/water (Log Kow) | : Not available             |
| Vapour pressure                                 | : 1 hPa                     |
| Vapour pressure at 50°C                         | : Not available             |
| Density   | : 1,2 g/cm <sup>3</sup>     |
| Relative density                                | : Not available             |
| Relative vapour density at 20°C                 | : Not available             |
| Particle characteristics                        | : Not applicable            |

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content : 300 g/l

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable liquid and vapour.

### 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 hazard classes as defined in Regulation (EC) No 1272/2008

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

#### Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

|                 |  |
|-----------------|--|
| LD50 oral rat   | 5000 – 15000 mg/kg   |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |

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| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics |   |
|---|---|
| LD50 dermal rabbit  | ≥ 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 Inhalation - Rat   | 5 mg/l/4h   |

| strontium neodecanoate (106705-37-7) |   |
|--------------------------------------|---|
| LD50 oral rat                        | 1030 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure), 95% CL: 550 - 1750 |
| LD50 dermal rat                      | > 3640 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:                                |

| propylidyntrimethanol (77-99-6) |   |
|---------------------------------|---|
| LD50 oral rat                   | > 5000 mg/kg Source: OECD Screening Information Data Set            |
| LD50 dermal rabbit              | > 10000 mg/kg bodyweight Animal: rabbit, Remarks on results: other: |
| LC50 Inhalation - Rat           | > 0,29 mg/kg Source: IUCLID   |

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Skin corrosion/irritation         | : Not classified                     |
| Serious eye damage/irritation     | : Not classified                     |
| 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. |

| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics |                                    |
|---|------------------------------------|
| STOT-single exposure  | May cause drowsiness or dizziness. |
| STOT-repeated exposure  | : Not classified                   |

| propylidyntrimethanol (77-99-6)       |   |
|---------------------------------------|---|
| NOAEL (oral, rat, 90 days)            | 200 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
| NOAEC (inhalation, rat, gas, 90 days) | ≈ 3,5 ppm Animal: rat   |
| Aspiration hazard                     | : Not classified  |

| WAARBORG ELITE SYSTEM SG BASIS TR |                           |
|-----------------------------------|---------------------------|
| Viscosity, kinematic              | > 20,5 mm <sup>2</sup> /s |

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |  |
|---|--|
| Ecology - general   | : Harmful to aquatic life with long lasting effects. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                     |
| Hazardous to the aquatic environment, long-term (chronic) | : Harmful to aquatic life with long lasting effects. |
| Not rapidly degradable                                    |  |

| strontium neodecanoate (106705-37-7) |   |
|--------------------------------------|---|
| LC50 - Fish [1]                      | > 299,7 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) |
| EC50 - Crustacea [1]                 | > 299,7 mg/l Test organisms (species): Daphnia magna                                  |



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| strontium neodecanoate (106705-37-7) |  |
|--------------------------------------|--|
| EC50 72h - Algae [1]                 | > 250,3 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |
| EC50 72h - Algae [2]                 | 148 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)     |
| LOEC (chronic)                       | 10,1 mg/l Test organisms (species): Duration: '21 d'   |
| NOEC (chronic)                       | 4,78 mg/l Test organisms (species): Duration: '21 d'   |

| propylidyntrimethanol (77-99-6) |   |
|---------------------------------|---|
| LC50 - Fish [1]                 | > 1000 mg/l Source: OECD Screening Information Data Set   |
| LC50 - Fish [2]                 | > 10 g/l Test organisms (species): Alburnus alburnus  |
| EC50 - Crustacea [1]            | 13000 mg/l Test organisms (species): Daphnia magna  |
| EC50 72h - Algae [1]            | > 1000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |
| EC50 96h - Algae [1]            | > 1000 mg/l Source: OECD Screening Information Data Set   |
| NOEC (chronic)                  | > 1000 mg/l Test organisms (species): Daphnia magna Duration: '21 d'  |

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

| propylidyntrimethanol (77-99-6)                 |  |
|---|--|
| Partition coefficient n-octanol/water (Log Pow) | -0,5 Source: International Chemical Safety Cards |

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. 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.  
Additional information : Flammable vapours may accumulate in the container.

## SECTION 14: Transport information






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

| ADR                                 | IMDG    | IATA    | ADN     | RID     |
|-------------------------------------|---------|---------|---------|---------|
| <b>14.1. UN number or ID number</b> |         |         |         |         |
| UN 1263                             | UN 1263 | UN 1263 | UN 1263 | UN 1263 |

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| ADR   | IMDG  | IATA  | ADN   | RID   |
|---|---|---|---|---|
| <b>14.2. UN proper shipping name</b>  |   |   |   |   |
| PAINT   | PAINT   | Paint   | PAINT   | PAINT   |
| <b>Transport document description</b>   |   |   |   |   |
| UN 1263 PAINT, 3, III, (D/E)  | UN 1263 PAINT, 3, III (41°C c.c.)   | UN 1263 Paint, 3, III   | UN 1263 PAINT, 3, III   | UN 1263 PAINT, 3, III   |
| <b>14.3. Transport hazard class(es)</b>   |   |   |   |   |
| 3   | 3   | 3   | 3   | 3   |
|  |  |  |  |  |
| <b>14.4. Packing group</b>  |   |   |   |   |
| III   | III   | III   | III   | III   |
| <b>14.5. Environmental hazards</b>  |   |   |   |   |
| Dangerous for the environment: No   | Dangerous for the environment: No<br>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

Classification code (ADR) : F1  
 Special provisions (ADR) : 163, 367, 650  
 Limited quantities (ADR) : 5I  
 Excepted quantities (ADR) : E1  
 Packing instructions (ADR) : P001, IBC03, LP01, R001  
 Special packing provisions (ADR) : PP1  
 Mixed packing provisions (ADR) : MP19  
 Portable tank and bulk container instructions (ADR) : T2  
 Portable tank and bulk container special provisions (ADR) : TP1, TP29  
 Tank code (ADR) : LGBF  
 Vehicle for tank carriage : FL  
 Transport category (ADR) : 3  
 Special provisions for carriage - Packages (ADR) : V12  
 Special provisions for carriage - Operation (ADR) : S2  
 Hazard identification number (Kemler No.) : 30  
 Orange plates :



Tunnel restriction code (ADR) : D/E  
 EAC code : •3Y

#### Transport by sea

Special provisions (IMDG) : 163, 223, 367, 955  
 Limited quantities (IMDG) : 5 L  
 Excepted quantities (IMDG) : E1  
 Packing instructions (IMDG) : P001, LP01  
 Special packing provisions (IMDG) : PP1  
 IBC packing instructions (IMDG) : IBC03  
 Tank instructions (IMDG) : T2

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|                                    |  |
|------------------------------------|--|
| Tank special provisions (IMDG)     | : TP1, TP29  |
| EmS-No. (Fire)                     | : F-E  |
| EmS-No. (Spillage)                 | : S-E  |
| Stowage category (IMDG)            | : A  |
| Properties and observations (IMDG) | : Miscibility with water depends upon the composition. |

### Air transport

|  |                 |
|--|-----------------|
| PCA Excepted quantities (IATA)               | : E1            |
| PCA Limited quantities (IATA)                | : Y344          |
| PCA limited quantity max net quantity (IATA) | : 10L           |
| PCA packing instructions (IATA)              | : 355           |
| PCA max net quantity (IATA)                  | : 60L           |
| CAO packing instructions (IATA)              | : 366           |
| CAO max net quantity (IATA)                  | : 220L          |
| Special provisions (IATA)                    | : A3, A72, A192 |
| ERG code (IATA)                              | : 3L            |

### Inland waterway transport

|                                   |                 |
|-----------------------------------|-----------------|
| Classification code (ADN)         | : F1            |
| Special provisions (ADN)          | : 163, 367, 650 |
| Limited quantities (ADN)          | : 5 L           |
| Excepted quantities (ADN)         | : E1            |
| Equipment required (ADN)          | : PP, EX, A     |
| Ventilation (ADN)                 | : VE01          |
| Number of blue cones/lights (ADN) | : 0             |

### Rail transport

|                                       |                 |
|---------------------------------------|-----------------|
| Classification code (RID)             | : F1            |
| Special provisions (RID)              | : 163, 367, 650 |
| Limited quantities (RID)              | : 5L            |
| Excepted quantities (RID)             | : E1            |
| Packing instructions (RID)            | : P001, R001    |
| Special packing provisions (RID)      | : PP1           |
| Mixed packing provisions (RID)        | : MP19          |
| Transport category (RID)              | : 3             |
| Colis express (express parcels) (RID) | : CE4           |
| Hazard identification number (RID)    | : 33            |

## 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

#### 15.1.1. EU-Regulations

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)  
Contains no substance(s) listed on the REACH Candidate List  
Contains no substance(s) listed on REACH Annex XIV (Authorisation List)  
Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)  
Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)  
Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)  
Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)  
VOC content : 300 g/l

#### Directive 2004/42/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products:

EU limit value for WAARBORG ELITE SYSTEM SG BASIS TR (cat. A/e): 400 g/l.

WAARBORG ELITE SYSTEM SG BASIS TR Contains max 300,00 g/l VOC.

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

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### 15.1.2. National regulations

| France                |   |
|-----------------------|---|
| Occupational diseases |   |
| Code                  | Description   |
| RG 84                 | Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamide; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide |

#### Germany

|  |   |
|--|---|
| Employment restrictions                    | : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)<br>Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG) |
| Water hazard class (WGK)                   | : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)  |
| Hazardous Incident Ordinance (12. BImSchV) | : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)  |

#### Netherlands

|  |  |
|--|--|
| ABM category   | : A(3) - hazardous for aquatic organisms, may have longterm hazardous effects in aquatic environment |
| SZW-lijst van kankerverwekkende stoffen              | : None of the components are listed  |
| SZW-lijst van mutagene stoffen                       | : None of the components are listed  |
| SZW-lijst van reprotoxische stoffen – Borstvoeding   | : None of the components are listed  |
| SZW-lijst van reprotoxische stoffen – Vruchtbaarheid | : None of the components are listed  |
| SZW-lijst van reprotoxische stoffen – Ontwikkeling   | : None of the components are listed  |

#### Denmark

|                             |   |
|-----------------------------|---|
| Class for fire hazard       | : Class II-1  |
| Store unit                  | : 5 liter   |
| Classification remarks      | : R10 <H226;H336;H412>; Emergency management guidelines for the storage of flammable liquids must be followed |
| Danish National Regulations | : Young people below the age of 18 years are not allowed to use the product                                   |

#### Switzerland

|                       |                            |
|-----------------------|----------------------------|
| Storage class (LK)    | : LK 3 - Flammable liquids |
| CH - VOC (SR 814.018) | : 25 %                     |

### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out

### SECTION 16: Other information

| Abbreviations and acronyms: |   |
|-----------------------------|---|
| ADN                         | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR                         | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE                         | Acute Toxicity Estimate   |
| BCF                         | Bioconcentration factor   |
| BLV                         | Biological limit value  |
| BOD                         | Biochemical oxygen demand (BOD)   |
| COD                         | Chemical oxygen demand (COD)  |
| DMEL                        | Derived Minimal Effect level  |
| DNEL                        | Derived-No Effect Level   |
| EC-No.                      | European Community number   |

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### Abbreviations and acronyms:

|         |  |
|---------|--|
| EC50    | Median effective concentration   |
| EN      | European Standard  |
| IARC    | International Agency for Research on Cancer                                  |
| IATA    | International Air Transport Association                                      |
| IMDG    | International Maritime Dangerous Goods                                       |
| LC50    | Median lethal concentration  |
| LD50    | Median lethal dose   |
| LOAEL   | Lowest Observed Adverse Effect Level   |
| NOAEC   | No-Observed Adverse Effect Concentration                                     |
| NOAEL   | No-Observed Adverse Effect Level   |
| NOEC    | No-Observed Effect Concentration   |
| OECD    | Organisation for Economic Co-operation and Development, OECD                 |
| OEL     | Occupational Exposure Limit  |
| PBT     | Persistent Bioaccumulative Toxic   |
| PNEC    | Predicted No-Effect Concentration  |
| RID     | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS     | Safety Data Sheet  |
| STP     | Sewage treatment plant   |
| ThOD    | Theoretical oxygen demand (ThOD)   |
| TLM     | Median Tolerance Limit   |
| VOC     | Volatile Organic Compounds   |
| CAS-No. | Chemical Abstract Service number   |
| N.O.S.  | Not Otherwise Specified  |
| vPvB    | Very Persistent and Very Bioaccumulative                                     |
| ED      | Endocrine disrupting properties  |

### Full text of H- and EUH-statements:

|  |  |
|--|--|
| Acute Tox. 4 (Oral)                              | Acute toxicity (oral), Category 4  |
| Acute Tox. Not classified (Inhalation:dust,mist) | Acute toxicity (inhalation:dust,mist) Not classified   |
| Aquatic Acute 1                                  | Hazardous to the aquatic environment – Acute Hazard, Category 1  |
| Aquatic Chronic 1                                | Hazardous to the aquatic environment – Chronic Hazard, Category 1  |
| Asp. Tox. 1                                      | Aspiration hazard, Category 1  |
| EUH066   | Repeated exposure may cause skin dryness or cracking.  |
| EUH208   | Contains bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate(41556-26-7), methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate(82919-37-7). May produce an allergic reaction. |
| Eye Dam. 1                                       | Serious eye damage/eye irritation, Category 1  |
| Flam. Liq. 3                                     | Flammable liquids, Category 3  |
| H226   | Flammable liquid and vapour.   |
| H302   | Harmful if swallowed.  |

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### Full text of H- and EUH-statements:

|              |  |
|--------------|--|
| H304         | May be fatal if swallowed and enters airways.                            |
| H317         | May cause an allergic skin reaction.                                     |
| H318         | Causes serious eye damage.   |
| H336         | May cause drowsiness or dizziness.                                       |
| H360D        | May damage the unborn child.   |
| H361fd       | Suspected of damaging fertility. Suspected of damaging the unborn child. |
| H400         | Very toxic to aquatic life.  |
| H410         | Very toxic to aquatic life with long lasting effects.                    |
| H412         | Harmful to aquatic life with long lasting effects.                       |
| Repr. 1A     | Reproductive toxicity, Category 1A                                       |
| Repr. 2      | Reproductive toxicity, Category 2  |
| Skin Sens. 1 | Skin sensitisation, Category 1   |
| STOT SE 3    | Specific target organ toxicity – Single exposure, Category 3, Narcosis   |

### Full text of use descriptors

|        |   |
|--------|---|
| PC9a   | Coatings and paints, thinners, paint removers |
| PROC10 | Roller application or brushing                |

### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

|                   |      |                       |
|-------------------|------|-----------------------|
| Flam. Liq. 3      | H226 | On basis of test data |
| STOT SE 3         | H336 | Calculation method    |
| Aquatic Chronic 3 | H412 | Calculation method    |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.