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#### **MAXX GEAR Lacquer clear Gloss 400ml**



#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**1.1 Product identifier:** MAXX GEAR Lacquer clear Gloss 400ml

Other means of identification:

EAN: 6418091140873

**UFI:** G1NW-P8N3-Q30C-X3JN

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

Relevant uses (Consumer use): Aerosol can product for recreational and decorative purposes Relevant uses (Professional users): Aerosol can product for recreational and decorative purposes Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Rakennuskemia Oy

Kerkkolankatu 17

05800 Hyvinkää - Finland Phone: +358 19 4574400 info@rakennuskemia.com www.rakennuskemia.com

**1.4 Emergency telephone number:** Emergency: 112

Please refer to your country/region for local poison center contact information.

Poison Center info can be found online at:

https://poisoncentres.echa.europa.eu/appointed-bodies

## SECTION 2: HAZARDS IDENTIFICATION

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

#### CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.

Aerosol 1: Flammable aerosols, Category 1, H222

Aerosol 1: Pressurised container: May burst if heated., H229

Eye Irrit. 2: Eye irritation, Category 2, H319

STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, H336

#### 2.2 Label elements:

#### CLP Regulation (EC) No 1272/2008:

#### Danger





#### **Hazard statements:**

Aerosol 1: H222 - Extremely flammable aerosol.

Aerosol 1: H229 - Pressurised container: May burst if heated.

Eye Irrit. 2: H319 - Causes serious eye irritation.

STOT SE 3: H336 - May cause drowsiness or dizziness.

#### **Precautionary statements:**

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211: Do not spray on an open flame or other ignition source.

P251: Do not pierce or burn, even after use.

P260: Do not breathe spray.

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

P501: Dispose of contents / container in accordance with regional regulations.

#### **Supplementary information:**

EUH066: Repeated exposure may cause skin dryness or cracking.

#### Substances that contribute to the classification

acetone; N-butyl acetate; butan-1-ol; propan-2-ol

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#### SECTION 2: HAZARDS IDENTIFICATION (continued)

UFI: G1NW-P8N3-Q30C-X3JN

#### **Additional labeling:**

Hazard-determining components on label:

acetone

n-butyl acetate

2-Methoxy-1-methylethyl acetate

butan-1-ol

Buildup of explosive mixtures possible without sufficient ventilation.

#### 2.3 Other hazards:

Product does not meet PBT/vPvB criteria

Endocrine-disrupting properties: The product does not meet the criteria.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substance:

Not relevant

#### 3.2 Mixture:

Chemical description: Mixture of substances

**Components:** 

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

|             | Identification   |  | Chemical name/Classification  | Concentration |
|-------------|--|--|---|---------------|
| CAS:        | 67-64-1  | acetone(1)   | ATP CLP00   |               |
|             | 200-662-2<br>606-001-00-8<br>01-2119471330-49-<br>XXXX                                 | Regulation 1272/2008   | Eye Irrit. 2: H319; Flam. Liq. 2: H225; STOT SE 3: H336; EUH066 - Danger                | 25 - <50%     |
|             | 115-10-6   | Dimethyl ether(2)  | ATP CLP00   |               |
|             | 204-065-8<br>603-019-00-8<br>01-2119472128-37-<br>XXXX                                 | Regulation 1272/2008 Flam. Gas 1A: H220; Press. Gas: H280 - Danger |   | 20 - <25%     |
| CAS:        | 123-86-4   | N-butyl acetate(1)   | ATP CLP00   |               |
|             | 204-658-1<br>607-025-00-1<br>01-2119485493-29-<br>XXXX                                 | Regulation 1272/2008   | Flam. Liq. 3: H226; STOT SE 3: H336; EUH066 - Warning                                   | 12.5 - <20%   |
| CAS:        | 108-65-6   | 2-methoxy-1-methy  | lethyl acetate <sup>(2)</sup> ATP ATP01   |               |
|             | EC: 203-603-9<br>ndex: 607-195-00-7<br>REACH: 01-2119475791-29-<br>XXXX                | Regulation 1272/2008   | Flam. Liq. 3: H226 - Warning  | 5 - <10%      |
| CAS:        | 74-98-6  | Propane <sup>(3)</sup>   | Table 3 of Annex VI (Regulation no 1272/2008)   |               |
|             | 200-827-9<br>601-003-00-5<br>01-2119486944-21-<br>XXXX                                 | Regulation 1272/2008   | Flam. Gas 1A: H220; Press. Gas: H280 - Danger   | 5 - <10%      |
| CAS:        | 106-97-8   | Butane (containing   | <b>2 0,1 % butadiene (203-450-8))</b> (3) Table 3 of Annex VI (Regulation no 1272/2008) |               |
|             | 203-448-7<br>601-004-01-8<br>01-2119474691-32-<br>XXXX                                 | Regulation 1272/2008   | Flam. Gas 1A: H220; Press. Gas: H280 - Danger   | 5 - <10%      |
| CAS:<br>EC: | 75-28-5<br>200-857-2   | Isobutane (containin   | ng ≥ 0,1 % butadiene (203-450-8) Table 3 of Annex VI (Regulation nº 1272/2008)          |               |
|             | 601-004-01-8<br>01-2119485395-27-<br>XXXXX Regulation 1272/2008 Flam. Gas 1A: H220; PI | Flam. Gas 1A: H220; Press. Gas (Liq.): H280 - Danger               | 5 - <10%  |               |
| CAS:        | 9004-70-0  | Cellulose nitrate(3)   | Table 3 of Annex VI (Regulation nº 1272/2008)   |               |
|             | 682-719-5<br>603-037-00-6<br>Not relevant  | Regulation 1272/2008   | Expl. 1.1: H201 - Danger  | 2.5 - <5%     |

<sup>(1)</sup> Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878 (2) Substance with a Union workplace exposure limit

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<sup>(3)</sup> Voluntarily-listed substance failing to meet any of the criteria set out in Regulation (EU) No. 2020/878



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#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

|                         | Identification   |                           | Chemical name/Classification   |                |       |  |  |  |
|-------------------------|--|---------------------------|--|----------------|-------|--|--|--|
| CAS:                    | 71-36-3  | butan-1-ol <sup>(1)</sup> | ATP CLP00  |                |       |  |  |  |
|                         | 200-751-6<br>603-004-00-6<br>01-2119484630-38-<br>XXXX | Regulation 1272/2008      | Acute Tox. 4: H302; Eye Dam. 1: H318; Flam. Liq. 3: H226; Skin Irrit. 2: H315; STOT SE 3: H335; STOT SE 3: H336 - Danger |                | <2.5% |  |  |  |
| CAS:                    |  | propan-2-ol(1)            | ATP CLP00  |                |       |  |  |  |
| EC:<br>Index:<br>REACH: | 200-661-7<br>603-117-00-0<br>01-2119457558-25-<br>XXXX | Regulation 1272/2008      | Eye Irrit. 2: H319; Flam. Liq. 2: H225; STOT SE 3: H336 - Danger   | <b>(b)</b> (1) | <2.5% |  |  |  |

<sup>(1)</sup> Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

#### Other information:

| Identification | Specific concentration limit  |
|----------------|---|
|                | % (w/w) >=75.01: Expl. 1.1 - H201<br>% (w/w) >=1: Desen. Expl. 2 - H207 |

Acute toxicity estimate for the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or as determined in accordance with Annex I to that Regulation:

| Identification | Acute toxicity       |              | Genus |
|----------------|----------------------|--------------|-------|
| butan-1-ol     | LD50 oral            | 800 mg/kg    | Rat   |
|                | LD50 dermal          | Not relevant |       |
| EC: 200-751-6  | LC50 inhalation mist | Not relevant | ·     |

## **SECTION 4: FIRST AID MEASURES**

#### 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

#### By inhalation:

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

#### By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

#### By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

#### By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Not relevant

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<sup>(2)</sup> Substance with a Union workplace exposure limit

<sup>(3)</sup> Voluntarily-listed substance failing to meet any of the criteria set out in Regulation (EU) No. 2020/878



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#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1 Extinguishing media:

#### Suitable extinguishing media:

Foam extinguisher (AB), Dry Chemical Powder (ABC) Fire Extinguisher, Carbon dioxide extinguisher (BC)

#### Unsuitable extinguishing media:

Water jet

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

In case of fire follow the instructions on the Internal Emergency Plan

#### 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and Self Contained Breathing Apparatus. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

#### **Additional provisions:**

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

#### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

#### For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

#### 6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and ground water.

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

It is recommended:

Prevent the entrance of product in drains, sewers or watercourses. Absorb the spill using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. Collect the product in appropriate containers and manage it according to current legislation.

Spillages in water or sea:

Small spillages:

Contain spillage using barriers or similar equipment. Use suitable absorbents for collection and treat the waste in accordance with current regulations.

Large spillages:

If possible, contain spillage in open water using barriers or similar equipment. If this is not possible, try to control its spread and collect the product with suitable mechanical means. Always consult experts before using dispersants and make sure you have the necessary approvals if they are to be used. Treat the waste according to current regulations.

#### 6.4 Reference to other sections:

See sections 8 and 13.

#### SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

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#### SECTION 7: HANDLING AND STORAGE (continued)

B.- Technical recommendations for the prevention of fires and explosions

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

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

A.- Specific storage requirements

Maximum Temp.: 30 °C

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

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

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

| Identification                      | Occu | pational exposure | limits   |                        |
|-------------------------------------|------|-------------------|----------|------------------------|
| acetone                             |      | IOELV (8h)        | 500 ppm  | 1210 mg/m <sup>3</sup> |
| CAS: 67-64-1 EC: 200-662-2          |      | IOELV (STEL)      |          |                        |
| Dimethyl ether                      |      | IOELV (8h)        | 1000 ppm | 1920 mg/m <sup>3</sup> |
| CAS: 115-10-6 EC: 204-065-8         |      | IOELV (STEL)      |          |                        |
| N-butyl acetate                     |      | IOELV (8h)        | 50 ppm   | 241 mg/m <sup>3</sup>  |
| CAS: 123-86-4 EC: 204-658-1         |      | IOELV (STEL)      | 150 ppm  | 723 mg/m <sup>3</sup>  |
| 2-methoxy-1-methylethyl acetate (1) |      | IOELV (8h)        | 50 ppm   | 275 mg/m <sup>3</sup>  |
| CAS: 108-65-6 EC: 203-603-9         |      | IOELV (STEL)      | 100 ppm  | 550 mg/m <sup>3</sup>  |

<sup>(1)</sup> Skin

#### **DNEL (Workers):**

|                                 |            | Short e               | xposure                | Long exposure          |                       |
|---------------------------------|------------|-----------------------|------------------------|------------------------|-----------------------|
| Identification                  |            | Systemic              | Local                  | Systemic               | Local                 |
| acetone                         | Oral       | Not relevant          | Not relevant           | Not relevant           | Not relevant          |
| CAS: 67-64-1                    | Dermal     | Not relevant          | Not relevant           | 186 mg/kg              | Not relevant          |
| EC: 200-662-2                   | Inhalation | Not relevant          | 2420 mg/m <sup>3</sup> | 1210 mg/m <sup>3</sup> | Not relevant          |
| Dimethyl ether                  | Oral       | Not relevant          | Not relevant           | Not relevant           | Not relevant          |
| CAS: 115-10-6                   | Dermal     | Not relevant          | Not relevant           | Not relevant           | Not relevant          |
| EC: 204-065-8                   | Inhalation | Not relevant          | Not relevant           | 1894 mg/m <sup>3</sup> | Not relevant          |
| N-butyl acetate                 | Oral       | Not relevant          | Not relevant           | Not relevant           | Not relevant          |
| CAS: 123-86-4                   | Dermal     | 11 mg/kg              | Not relevant           | 11 mg/kg               | Not relevant          |
| EC: 204-658-1                   | Inhalation | 600 mg/m <sup>3</sup> | 600 mg/m <sup>3</sup>  | 300 mg/m <sup>3</sup>  | 300 mg/m <sup>3</sup> |
| 2-methoxy-1-methylethyl acetate | Oral       | Not relevant          | Not relevant           | Not relevant           | Not relevant          |
| CAS: 108-65-6                   | Dermal     | Not relevant          | Not relevant           | 796 mg/kg              | Not relevant          |
| EC: 203-603-9                   | Inhalation | Not relevant          | 550 mg/m <sup>3</sup>  | 275 mg/m <sup>3</sup>  | Not relevant          |

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

|                |            | Short                  | exposure     | Long e                | exposure              |
|----------------|------------|------------------------|--------------|-----------------------|-----------------------|
| Identification |            | Systemic               | Local        | Systemic              | Local                 |
| butan-1-ol     | Oral       | Not relevant           | Not relevant | Not relevant          | Not relevant          |
| CAS: 71-36-3   | Dermal     | Not relevant           | Not relevant | Not relevant          | Not relevant          |
| EC: 200-751-6  | Inhalation | Not relevant           | Not relevant | Not relevant          | 310 mg/m <sup>3</sup> |
| propan-2-ol    | Oral       | Not relevant           | Not relevant | Not relevant          | Not relevant          |
| CAS: 67-63-0   | Dermal     | Not relevant           | Not relevant | 888 mg/kg             | Not relevant          |
| EC: 200-661-7  | Inhalation | 1000 mg/m <sup>3</sup> | Not relevant | 500 mg/m <sup>3</sup> | Not relevant          |

#### **DNEL (General population):**

|                                 |            | Short                 | exposure              | Long                     | exposure               |
|---------------------------------|------------|-----------------------|-----------------------|--------------------------|------------------------|
| Identification                  |            | Systemic              | Local                 | Systemic                 | Local                  |
| acetone                         | Oral       | Not relevant          | Not relevant          | 62 mg/kg                 | Not relevant           |
| CAS: 67-64-1                    | Dermal     | Not relevant          | Not relevant          | 62 mg/kg                 | Not relevant           |
| EC: 200-662-2                   | Inhalation | Not relevant          | Not relevant          | 200 mg/m <sup>3</sup>    | Not relevant           |
| Dimethyl ether                  | Oral       | Not relevant          | Not relevant          | Not relevant             | Not relevant           |
| CAS: 115-10-6                   | Dermal     | Not relevant          | Not relevant          | Not relevant             | Not relevant           |
| EC: 204-065-8                   | Inhalation | Not relevant          | Not relevant          | 471 mg/m <sup>3</sup>    | Not relevant           |
| N-butyl acetate                 | Oral       | 2 mg/kg               | Not relevant          | 2 mg/kg                  | Not relevant           |
| CAS: 123-86-4                   | Dermal     | 6 mg/kg               | Not relevant          | 6 mg/kg                  | Not relevant           |
| EC: 204-658-1                   | Inhalation | 300 mg/m <sup>3</sup> | 300 mg/m <sup>3</sup> | 35,7 mg/m <sup>3</sup>   | 35,7 mg/m <sup>3</sup> |
| 2-methoxy-1-methylethyl acetate | Oral       | Not relevant          | Not relevant          | 36 mg/kg                 | Not relevant           |
| CAS: 108-65-6                   | Dermal     | Not relevant          | Not relevant          | 320 mg/kg                | Not relevant           |
| EC: 203-603-9                   | Inhalation | Not relevant          | Not relevant          | 33 mg/m <sup>3</sup>     | 33 mg/m <sup>3</sup>   |
| butan-1-ol                      | Oral       | Not relevant          | Not relevant          | 1,562 mg/kg              | Not relevant           |
| CAS: 71-36-3                    | Dermal     | Not relevant          | Not relevant          | 3,125 mg/kg              | Not relevant           |
| EC: 200-751-6                   | Inhalation | Not relevant          | Not relevant          | 55,357 mg/m <sup>3</sup> | 155 mg/m <sup>3</sup>  |
| propan-2-ol                     | Oral       | 51 mg/kg              | Not relevant          | 26 mg/kg                 | Not relevant           |
| CAS: 67-63-0                    | Dermal     | Not relevant          | Not relevant          | 319 mg/kg                | Not relevant           |
| EC: 200-661-7                   | Inhalation | 178 mg/m <sup>3</sup> | Not relevant          | 114 mg/m <sup>3</sup>    | Not relevant           |

#### PNEC:

| Identification                  |              |              |                         |             |
|---------------------------------|--------------|--------------|-------------------------|-------------|
| acetone                         | STP          | 100 mg/L     | Fresh water             | 10,6 mg/L   |
| CAS: 67-64-1                    | Soil         | 29,5 mg/kg   | Marine water            | 1,06 mg/L   |
| EC: 200-662-2                   | Intermittent | 21 mg/L      | Sediment (Fresh water)  | 30,4 mg/kg  |
|                                 | Oral         | Not relevant | Sediment (Marine water) | 3,04 mg/kg  |
| Dimethyl ether                  | STP          | 160 mg/L     | Fresh water             | 0,155 mg/L  |
| CAS: 115-10-6                   | Soil         | 0,045 mg/kg  | Marine water            | 0,016 mg/L  |
| EC: 204-065-8                   | Intermittent | 1,549 mg/L   | Sediment (Fresh water)  | 0,681 mg/kg |
|                                 | Oral         | Not relevant | Sediment (Marine water) | 0,069 mg/kg |
| N-butyl acetate                 | STP          | 35,6 mg/L    | Fresh water             | 0,18 mg/L   |
| CAS: 123-86-4                   | Soil         | 0,09 mg/kg   | Marine water            | 0,018 mg/L  |
| EC: 204-658-1                   | Intermittent | 0,36 mg/L    | Sediment (Fresh water)  | 0,981 mg/kg |
|                                 | Oral         | Not relevant | Sediment (Marine water) | 0,098 mg/kg |
| 2-methoxy-1-methylethyl acetate | STP          | 100 mg/L     | Fresh water             | 0,635 mg/L  |
| CAS: 108-65-6                   | Soil         | 0,29 mg/kg   | Marine water            | 0,064 mg/L  |
| EC: 203-603-9                   | Intermittent | 6,35 mg/L    | Sediment (Fresh water)  | 3,29 mg/kg  |
|                                 | Oral         | Not relevant | Sediment (Marine water) | 0,329 mg/kg |
| butan-1-ol                      | STP          | 2476 mg/L    | Fresh water             | 0,082 mg/L  |
| CAS: 71-36-3                    | Soil         | 0,017 mg/kg  | Marine water            | 0,008 mg/L  |
| EC: 200-751-6                   | Intermittent | 2,25 mg/L    | Sediment (Fresh water)  | 0,324 mg/kg |
|                                 | Oral         | Not relevant | Sediment (Marine water) | 0,032 mg/kg |

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#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

| Identification |              |            |                         |            |
|----------------|--------------|------------|-------------------------|------------|
| propan-2-ol    | STP          | 2251 mg/L  | Fresh water             | 140,9 mg/L |
| CAS: 67-63-0   | Soil         | 28 mg/kg   | Marine water            | 140,9 mg/L |
| EC: 200-661-7  | Intermittent | 140,9 mg/L | Sediment (Fresh water)  | 552 mg/kg  |
|                | Oral         | 0,16 g/kg  | Sediment (Marine water) | 552 mg/kg  |

#### 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

#### B.- Respiratory protection

| Pictogram                                    | PPE   | Labelling | CEN Standard  | Remarks   |
|--|---|-----------|---|---|
| Mandatory<br>respiratory tract<br>protection | Filter mask for gases,<br>vapours and particles | CAT III   | EN 149:2001+A1:2010<br>EN 405:2002+A1:2010<br>EN ISO 136:1998 | Replace when an increase in resistence to breathing is observed and/or a smell or taste of the contaminant is detected. |

#### C.- Specific protection for the hands

| Pictogram                 | PPE   | Labelling | CEN Standard      | Remarks  |
|---------------------------|---|-----------|-------------------|--|
| Mandatory hand protection | Chemical protective gloves<br>(Material: Linear low-density<br>polyethylene (LLDPE),<br>Breakthrough time: > 480<br>min, Thickness: 0.062 mm) | CAT III   | EN ISO 21420:2020 | Replace the gloves at any sign of deterioration. |

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

#### D.- Eye and face protection

| Pictogram                 | PPE         | Labelling | CEN Standard  | Remarks   |
|---------------------------|-------------|-----------|---|---|
| Mandatory face protection | Face shield | CATII     | EN 166:2002<br>UNE-EN ISO 18526-1 al<br>4:2020<br>UNE-EN ISO 18526-1 al<br>4:2020<br>EN ISO 4007:2018 | Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing. |

#### E.- Body protection

| Pictogram                          | PPE  | Labelling | CEN Standard   | Remarks   |
|------------------------------------|--|-----------|--|---|
| Mandatory complete body protection | Disposable clothing for protection against chemical risks, with antistatic and fireproof properties          | CAT III   | EN 1149-1,2,3 EN 13034:2005+A1:2009 EN ISO 13982- 1:2005/A1:2011 EN ISO 6529:2013 EN ISO 6530:2005 EN ISO 13688:2013 EN 464:1995 | For professional use only. Clean periodically according to the manufacturer's instructions. |
| Mandatory foot protection          | Safety footwear for<br>protection against chemical<br>risk, with antistatic and heat<br>resistant properties | CAT III   | EN ISO 13287:2020<br>EN ISO 20345:2022<br>EN 13832-1:2019  | Replace boots at any sign of deterioration.   |

#### F.- Additional emergency measures

It is advised to implement additional emergency equipments in workplaces that are particularly exposed to the product or in situations where risk assessments highlight the necessity of such equipments.

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#### **MAXX GEAR Lacquer clear Gloss 400ml**

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

| Emergency measure | Standards                                       | Emergency measure | Standards                                      |
|-------------------|---|-------------------|--|
| Emergency shower  | ANSI Z358-1<br>ISO 3864-1:2011, ISO 3864-4:2011 | Eyewash stations  | DIN 12 899<br>ISO 3864-1:2011, ISO 3864-4:2011 |

#### **Environmental exposure controls:**

To comply with environmental protection regulations, it is recommended to prevent any spillage of the product and its container. For more detailed information, please refer to subsection 7.1.D.

#### Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply): 97,5 % weight V.O.C. density at 20 °C: Not relevant Average carbon number: 4,01

Average molecular weight: 79,23 g/mol

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

For complete information see the product datasheet.

**Appearance:** 

Physical state at 20 °C: Aerosol Appearance: Not relevant \* Colour: Colourless Odour: Solvent Not relevant \*

Odour threshold: Volatility:

Boiling point at atmospheric pressure: Not relevant \* Vapour pressure at 20 °C: 400000 Pa

Vapour pressure at 50 °C: <300000 Pa (300 kPa)

Evaporation rate at 20 °C: Not relevant \*

**Product description:** 

Density at 20 °C: Not relevant \*

Relative density at 20 °C: 0.7

Dynamic viscosity at 20 °C: Not relevant \* Kinematic viscosity at 20 °C: Not relevant \* Kinematic viscosity at 40 °C: Not relevant \* Concentration: Not relevant \* pH: Not relevant \* Vapour density at 20 °C: Not relevant \* Not relevant \* Partition coefficient n-octanol/water 20 °C: Solubility in water at 20 °C: Not relevant \* Solubility properties: Not relevant \* Not relevant \* Decomposition temperature: Not relevant \* Melting point/freezing point: Recipient pressure: Not relevant \*

\*Not relevant due to the nature of the product, not providing information property of its hazards.

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# MAX(\*)

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#### **MAXX GEAR Lacquer clear Gloss 400ml**

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Flammability:

Flash Point:

Flammability (solid, gas):

Autoignition temperature:

Lower flammability limit:

Upper flammability limit:

Not relevant \*

410 °C (Propellant)

1,2 % Volume

26,2 % Volume

**Particle characteristics:** 

Median equivalent diameter: Not relevant \*

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties:

Oxidising properties:

Corrosive to metals:

Heat of combustion:

Aerosols-total percentage (by mass) of flammable

Not relevant \*

Not relevant \*

Not relevant \*

components:

Other safety characteristics:

Surface tension at 20 °C:

Refraction index:

Not relevant \*

Not relevant \*

VOC (EY) 680,8 g/l VOC-EU% 92,04 %

\*Not relevant due to the nature of the product, not providing information property of its hazards.

#### SECTION 10: STABILITY AND REACTIVITY

#### 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

#### 10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

#### 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

#### 10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

| Shock and friction | Contact with air | Increase in temperature | Sunlight            | Humidity       |
|--------------------|------------------|-------------------------|---------------------|----------------|
| Precaution         | Precaution       | Risk of combustion      | Avoid direct impact | Not applicable |

#### 10.5 Incompatible materials:

| Acids              | Water          | Oxidising materials | Combustible materials | Others                        |
|--------------------|----------------|---------------------|-----------------------|-------------------------------|
| Avoid strong acids | Not applicable | Avoid direct impact | Not applicable        | Avoid alkalis or strong bases |

#### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

## SECTION 11: TOXICOLOGICAL INFORMATION

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

The experimental information related to the toxicological properties of the product itself is not available



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#### SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Contains glycols. It is recommended not to breathe the vapours for prolonged periods of time due to the possibility of effects that are hazardous to the health .

#### **Dangerous health implications:**

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

#### A- Ingestion (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

#### B- Inhalation (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
  - Contact with the eyes: Causes serious eye irritation.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.

    IARC: propan-2-ol (3)
  - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.

- G- Specific target organ toxicity (STOT)-repeated exposure:
  - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Skin: Repeated exposure may cause skin dryness or cracking
- H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

#### Other information:

Not relevant

#### Specific toxicology information on the substances:

| Identification | Acute toxici           | ty            | Genus  |
|----------------|------------------------|---------------|--------|
| acetone        | LD50 oral              | 5800 mg/kg    | Rat    |
| CAS: 67-64-1   | LD50 dermal            | 7426 mg/kg    | Rabbit |
| EC: 200-662-2  | LC50 inhalation vapour | 76 mg/L (4 h) | Rat    |



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#### SECTION 11: TOXICOLOGICAL INFORMATION (continued)

| Identification                                       | Acute                  | toxicity         | Genus  |
|--|------------------------|------------------|--------|
| Dimethyl ether                                       | LD50 oral              | >2000 mg/kg      |        |
| CAS: 115-10-6  | LD50 dermal            | >2000 mg/kg      |        |
| EC: 204-065-8  | LC50 inhalation gases  | 164000 ppm (4 h) | Rat    |
| N-butyl acetate                                      | LD50 oral              | 12789 mg/kg      | Rat    |
| CAS: 123-86-4  | LD50 dermal            | 14112 mg/kg      | Rabbit |
| EC: 204-658-1  | LC50 inhalation vapour | 23,4 mg/L (4 h)  | Rat    |
| Propane  | LD50 oral              | >2000 mg/kg      |        |
| AS: 74-98-6  | LD50 dermal            | >2000 mg/kg      |        |
| EC: 200-827-9  | LC50 inhalation gases  | >20000 mg/L      |        |
| 2-methoxy-1-methylethyl acetate                      | LD50 oral              | 8532 mg/kg       | Rat    |
| CAS: 108-65-6<br>EC: 203-603-9                       | LD50 dermal            | 5100 mg/kg       | Rat    |
|  | LC50 inhalation vapour | 30 mg/L (4 h)    | Rat    |
| butan-1-ol<br>CAS: 71-36-3                           | LD50 oral              | 800 mg/kg        | Rat    |
|  | LD50 dermal            | 3430 mg/kg       | Rabbit |
| EC: 200-751-6  | LC50 inhalation vapour | 24 mg/L (4 h)    | Rat    |
| propan-2-ol  | LD50 oral              | >5840 mg/kg      | Rat    |
| CAS: 67-63-0   | LD50 dermal            | >13900 mg/kg     | Rabbit |
| EC: 200-661-7  | LC50 inhalation vapour | >25 mg/L (6 h)   | Rat    |
| Butane (containing ≥ 0,1 % butadiene (203-450-8))    | LD50 oral              | >2000 mg/kg      |        |
| CAS: 106-97-8  | LD50 dermal            | >2000 mg/kg      |        |
| EC: 203-448-7  | LC50 inhalation gases  | >20000 mg/L      |        |
| Isobutane (containing ≥ 0,1 % butadiene (203-450-8)) | LD50 oral              | >2000 mg/kg      |        |
| CAS: 75-28-5   | LD50 dermal            | >2000 mg/kg      |        |
| EC: 200-857-2  | LC50 inhalation gases  | >20000 mg/L      |        |
| Cellulose nitrate                                    | LD50 oral              | >2000 mg/kg      |        |
| CAS: 9004-70-0                                       | LD50 dermal            | >2000 mg/kg      |        |
| EC: 682-719-5  | LC50 inhalation dust   | >5 mg/L          |        |

Only the physical form mist can occur during any reasonably expected use of the product, including when the product is used to produce a new product.

#### 11.2 Information on other hazards:

#### **Endocrine disrupting properties**

Endocrine-disrupting properties: The product does not meet the criteria.

Other information

Not relevant

#### **SECTION 12: ECOLOGICAL INFORMATION**

The experimental information related to the eco-toxicological properties of the product itself is not available

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

#### 12.1 Toxicity:

#### **Acute toxicity:**

| Identification  | Concentration |                  | Species                 | Genus      |
|-----------------|---------------|------------------|-------------------------|------------|
| acetone         | LC50          | 5540 mg/L (96 h) | Oncorhynchus mykiss     | Fish       |
| CAS: 67-64-1    | EC50          | 8800 mg/L (48 h) | Daphnia pulex           | Crustacean |
| EC: 200-662-2   | EC50          | 3400 mg/L (48 h) | Chlorella pyrenoidosa   | Algae      |
| N-butyl acetate | LC50          | Not relevant     |                         |            |
| CAS: 123-86-4   | EC50          | Not relevant     |                         |            |
| EC: 204-658-1   | EC50          | 675 mg/L (72 h)  | Scenedesmus subspicatus | Algae      |

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## SECTION 12: ECOLOGICAL INFORMATION (continued)

| Identification                  |      | Concentration     | Species                 | Genus      |
|---------------------------------|------|-------------------|-------------------------|------------|
| 2-methoxy-1-methylethyl acetate | LC50 | 161 mg/L (96 h)   | Pimephales promelas     | Fish       |
| CAS: 108-65-6                   | EC50 | 481 mg/L (48 h)   | Daphnia sp.             | Crustacean |
| EC: 203-603-9                   | EC50 | Not relevant      |                         |            |
| butan-1-ol                      | LC50 | 1740 mg/L (96 h)  | Pimephales promelas     | Fish       |
| CAS: 71-36-3                    | EC50 | 1983 mg/L (48 h)  | Daphnia magna           | Crustacean |
| EC: 200-751-6                   | EC50 | 500 mg/L (96 h)   | Scenedesmus subspicatus | Algae      |
| propan-2-ol                     | LC50 | 9640 mg/L (96 h)  | Pimephales promelas     | Fish       |
| CAS: 67-63-0                    | EC50 | 10000 mg/L (24 h) | Daphnia magna           | Crustacean |
| EC: 200-661-7                   | EC50 | Not relevant      |                         |            |

#### **Chronic toxicity:**

| Identification                  |      | Concentration | Species         | Genus      |
|---------------------------------|------|---------------|-----------------|------------|
| acetone                         | NOEC | Not relevant  |                 |            |
| CAS: 67-64-1 EC: 200-662-2      | NOEC | 2212 mg/L     | Daphnia magna   | Crustacean |
| N-butyl acetate                 | NOEC | Not relevant  |                 |            |
| CAS: 123-86-4 EC: 204-658-1     | NOEC | 23,2 mg/L     | Daphnia magna   | Crustacean |
| 2-methoxy-1-methylethyl acetate | NOEC | 47,5 mg/L     | Oryzias latipes | Fish       |
| CAS: 108-65-6 EC: 203-603-9     | NOEC | 100 mg/L      | Daphnia magna   | Crustacean |
| butan-1-ol                      | NOEC | Not relevant  |                 |            |
| CAS: 71-36-3 EC: 200-751-6      | NOEC | 4,1 mg/L      | Daphnia magna   | Crustacean |

#### 12.2 Persistence and degradability:

#### **Substance-specific information:**

| Identification                  | Degra    | adability    | Biodegradab     | oility       |
|---------------------------------|----------|--------------|-----------------|--------------|
| acetone                         | BOD5     | Not relevant | Concentration   | 100 mg/L     |
| CAS: 67-64-1                    | COD      | Not relevant | Period          | 28 days      |
| EC: 200-662-2                   | BOD5/COD | Not relevant | % Biodegradable | 96 %         |
| N-butyl acetate                 | BOD5     | Not relevant | Concentration   | Not relevant |
| CAS: 123-86-4                   | COD      | Not relevant | Period          | 5 days       |
| EC: 204-658-1                   | BOD5/COD | Not relevant | % Biodegradable | 84 %         |
| 2-methoxy-1-methylethyl acetate | BOD5     | Not relevant | Concentration   | 785 mg/L     |
| CAS: 108-65-6                   | COD      | Not relevant | Period          | 8 days       |
| EC: 203-603-9                   | BOD5/COD | Not relevant | % Biodegradable | 100 %        |
| butan-1-ol                      | BOD5     | 1,71 g O2/g  | Concentration   | Not relevant |
| CAS: 71-36-3                    | COD      | 2,46 g O2/g  | Period          | 19 days      |
| EC: 200-751-6                   | BOD5/COD | 0,7          | % Biodegradable | 98 %         |
| propan-2-ol                     | BOD5     | 1,19 g O2/g  | Concentration   | 100 mg/L     |
| CAS: 67-63-0                    | COD      | 2,23 g O2/g  | Period          | 14 days      |
| EC: 200-661-7                   | BOD5/COD | 0,53         | % Biodegradable | 86 %         |

#### 12.3 Bioaccumulative potential:

#### **Substance-specific information:**

| Identification                  |           | Bioaccumulation potential |
|---------------------------------|-----------|---------------------------|
| acetone                         | BCF       | 1                         |
| CAS: 67-64-1                    | Pow Log   | -0.24                     |
| C: 200-662-2                    |           | Low                       |
| N-butyl acetate                 | BCF       | 4                         |
| CAS: 123-86-4                   | Pow Log   | 1.78                      |
| EC: 204-658-1                   | Potential | Low                       |
| 2-methoxy-1-methylethyl acetate | BCF       | 1                         |
| NS: 108-65-6<br>C: 203-603-9    |           | 0.43                      |
|                                 |           | Low                       |

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## SECTION 12: ECOLOGICAL INFORMATION (continued)

| Identification                                    | Bioaccumulation potential |          |
|---|---------------------------|----------|
| Propane   | BCF                       | 13       |
| CAS: 74-98-6                                      | Pow Log                   | 2.86     |
| EC: 200-827-9                                     | Potential                 | Low      |
| Butane (containing ≥ 0,1 % butadiene (203-450-8)) | BCF                       | 33       |
| CAS: 106-97-8                                     | Pow Log                   | 2.89     |
| EC: 203-448-7                                     | Potential                 | Moderate |
| butan-1-ol  | BCF                       | 1        |
| CAS: 71-36-3                                      | Pow Log                   | 0.88     |
| EC: 200-751-6                                     | Potential                 | Low      |
| propan-2-ol                                       | BCF                       | 3        |
| CAS: 67-63-0                                      | Pow Log                   | 0.05     |
| EC: 200-661-7                                     | Potential                 | Low      |

#### 12.4 Mobility in soil:

| Identification                                       | Absorption/desorption |                      | Volatility |                    |
|--|-----------------------|----------------------|------------|--------------------|
| acetone  | Koc                   | 1                    | Henry      | 2,93 Pa·m³/mol     |
| CAS: 67-64-1   | Conclusion            | Very High            | Dry soil   | Yes                |
| EC: 200-662-2  | Surface tension       | 2,304E-2 N/m (25 °C) | Moist soil | Yes                |
| Dimethyl ether                                       | Koc                   | Not relevant         | Henry      | Not relevant       |
| CAS: 115-10-6  | Conclusion            | Not relevant         | Dry soil   | Not relevant       |
| EC: 204-065-8  | Surface tension       | 1,136E-2 N/m (25 °C) | Moist soil | Not relevant       |
| N-butyl acetate                                      | Koc                   | Not relevant         | Henry      | Not relevant       |
| CAS: 123-86-4  | Conclusion            | Not relevant         | Dry soil   | Not relevant       |
| EC: 204-658-1  | Surface tension       | 2,478E-2 N/m (25 °C) | Moist soil | Not relevant       |
| Propane  | Koc                   | 460                  | Henry      | 71636,78 Pa·m³/mol |
| CAS: 74-98-6   | Conclusion            | Moderate             | Dry soil   | Yes                |
| EC: 200-827-9  | Surface tension       | 7,02E-3 N/m (25 °C)  | Moist soil | Yes                |
| Butane (containing ≥ 0,1 % butadiene (203-450-8))    | Koc                   | Not relevant         | Henry      | Not relevant       |
| CAS: 106-97-8  | Conclusion            | Not relevant         | Dry soil   | Not relevant       |
| EC: 203-448-7  | Surface tension       | 1,187E-2 N/m (25 °C) | Moist soil | Not relevant       |
| Isobutane (containing ≥ 0,1 % butadiene (203-450-8)) | Koc                   | Not relevant         | Henry      | Not relevant       |
| CAS: 75-28-5   | Conclusion            | Not relevant         | Dry soil   | Not relevant       |
| EC: 200-857-2  | Surface tension       | 9,84E-3 N/m (25 °C)  | Moist soil | Not relevant       |
| butan-1-ol   | Koc                   | 2.44                 | Henry      | 5,39E-2 Pa·m³/mol  |
| CAS: 71-36-3   | Conclusion            | Very High            | Dry soil   | Yes                |
| EC: 200-751-6  | Surface tension       | 2,567E-2 N/m (25 °C) | Moist soil | Yes                |
| propan-2-ol  | Koc                   | 1.5                  | Henry      | 8,207E-1 Pa·m³/mol |
| CAS: 67-63-0   | Conclusion            | Very High            | Dry soil   | Yes                |
| EC: 200-661-7  | Surface tension       | 2,24E-2 N/m (25 °C)  | Moist soil | Yes                |

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

Product does not meet PBT/vPvB criteria

#### 12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product does not meet the criteria.

#### 12.7 Other adverse effects:

Not described

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods:

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#### SECTION 13: DISPOSAL CONSIDERATIONS (continued)

| Code | Description   | Waste class (Regulation (EU) No<br>1357/2014) |
|------|---|---|
|      | metallic packaging<br>waste paint and varnish containing organic solvents or other hazardous substances | Hazardous                                     |

#### Type of waste (Regulation (EU) No 1357/2014):

HP3 Flammable, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP4 Irritant — skin irritation and eye damage

#### Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-hazardous residue. Waste should not be disposed of to drains. See paragraph 6.2.

#### Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

#### **SECTION 14: TRANSPORT INFORMATION**

#### Transport of dangerous goods by land:

With regard to ADR 2025 and RID 2025:



14.1 UN number or ID number: UN195014.2 UN proper shipping name: AEROSOLS

14.3 Transport hazard class(es): 2

 Labels: 2.1

 14.4 Packing group: N/A
 14.5 Environmental hazards: No

**14.6 Special precautions for user**Special regulations: 190

Special regulations: 190, 327, 344, 625

Tunnel restriction code: D

Physico-Chemical properties: see section 9

Limited quantities: 1 L

14.7 Maritime transport in bulk according to IMO instruments:

Not relevant

#### Transport of dangerous goods by sea:

With regard to IMDG 42-24:



14.1 UN number or ID number: UN195014.2 UN proper shipping name: AEROSOLS

**14.3 Transport hazard class(es):** 2 Labels: 2

Labels: 2.1 Packing group: N/A

**14.4 Packing group:** N// **14.5 Marine pollutant:** No

14.6 Special precautions for user

Special regulations: 63, 959, 190, 277, 327, 344

EmS Codes: F-D, S-U
Physico-Chemical properties: see section 9

Limited quantities: 1 L

Segregation group: Not relevant **14.7 Maritime transport in bulk** Not relevant

according to IMO instruments:

#### Transport of dangerous goods by air:

With regard to IATA/ICAO 2025:

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**14.1 UN number or ID number:** UN1950

**14.2 UN proper shipping name:** AEROSOLS, flammable

**14.3** Transport hazard class(es): 2

Labels: 2.1 **14.4 Packing group:** N/A

14.5 Environmental hazards: No

14.6 Special precautions for user

Physico-Chemical properties: see section 9

14.7 Maritime transport in bulk

according to IMO instruments:

Not relevant

#### **SECTION 15: REGULATORY INFORMATION**

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

- Article 95, REGULATION (EU) No 528/2012: propan-2-ol (67-63-0) PT: (1,2,4)
- Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Not relevant
- Regulation (EU) 2019/1021 on persistent organic pollutants: Not relevant
- Regulation (EU) No 2024/590, about substances that deplete the ozone layer: Not relevant
- REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Not relevant
- Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Not relevant

#### Seveso III:

| Section | Description        | Lower-tier requirements | Upper-tier requirements |
|---------|--------------------|-------------------------|-------------------------|
| P3a     | FLAMMABLE AEROSOLS | 150                     | 500                     |

## Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Regulation (EU) 2019/1148 on the marketing and use of explosives precursors: Contains acetone. Product under the provisions of Article 9. However, products that contain explosives precursors only to such a small extent and in such complex mixtures that the extraction of the explosives precursors is technically extremely difficult should be excluded from the scope of this Regulation. Shall not be used in:

- —ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,
- -tricks and jokes,
- —games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

#### Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

#### Other legislation:

The product could be affected by sectorial legislation

#### 15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

#### **SECTION 16: OTHER INFORMATION**

#### Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

Not relevant

Texts of the legislative phrases mentioned in section 2:

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This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

#### **MAXX GEAR Lacquer clear Gloss 400ml**



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#### SECTION 16: OTHER INFORMATION (continued)

H222: Extremely flammable aerosol. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness.

H229: Pressurised container: May burst if heated.

#### Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

#### CLP Regulation (EC) No 1272/2008:

Acute Tox. 4: H302 - Harmful if swallowed.

Expl. 1.1: H201 - Explosive, mass explosion hazard. Eye Dam. 1: H318 - Causes serious eye damage. Eye Irrit. 2: H319 - Causes serious eye irritation. Flam. Gas 1A: H220 - Extremely flammable gas.

Flam. Liq. 2: H225 - Highly flammable liquid and vapour. Flam. Liq. 3: H226 - Flammable liquid and vapour.

Press. Gas (Liq.): H280 - Contains gas under pressure, may explode if heated. Press. Gas: H280 - Contains gas under pressure, may explode if heated.

Skin Irrit. 2: H315 - Causes skin irritation.

STOT SE 3: H335 - May cause respiratory irritation. STOT SE 3: H336 - May cause drowsiness or dizziness.

#### Advice related to training:

Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

#### Principal bibliographical sources:

http://echa.europa.eu http://eur-lex.europa.eu

#### **Abbreviations and acronyms:**

ADR: European agreement concerning the international carriage of dangerous goods by road

IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand

COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand

BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50

LogPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon

UFI: unique formula identifier

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IARC: International Agency for Research on Cancer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

- END OF SAFETY DATA SHEET -

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