

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Issue date: 29/04/2025 - Version: 1.0

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

1.1. Product identifier

Product form : Mixture Trade name : Avalon

UFI : PUJJ-H5SH-Y006-GJ3H

Product code

Product group Perfume concentrate

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial

For professional use only

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Candle Fragrance Supply 201 Marvel Road 21801 SALISBURY USA (443) 206-8406

contact@candlefragrancesupply.com, www.candlefragrancesupply.com

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin sensitisation, Category 1 H317 Hazardous to the aquatic environment – Acute Hazard, H400

Category 1

Hazardous to the aquatic environment - Chronic Hazard, H410

Category 1

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

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

Signal word (CLP) : Warning

Contains (R)-p-mentha-1,8-diene; d-limonene; TRIPLAL; ISOCYCLO CITRAL; linalool; 3,7-dimethyl-

1,6-octadien-3-ol; dl-linalool; ALDEHYDE CYCLAMEN; ALDEHYDE CINNAMIQUE;

ALDEHYDE C16; ALDEHYDE HEXYL CINNAMIQUE

Hazard statements (CLP) : H317 - May cause an allergic skin reaction.

H410 - Very toxic to aquatic life with long lasting effects.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Precautionary statements (CLP)

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

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P321 - Specific treatment (see supplemental first aid instruction on this label).
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 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 substance(s) are 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 | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------|
| 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran; galaxolide; (HHCB) | CAS-No.: 1222-05-5 EC-No.: 214-946-9 EC Index-No.: 603-212-00-7 REACH-no: 01-2119488227- 29-0000 | 25.2 | Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| ALDEHYDE HEXYL CINNAMIQUE | CAS-No.: 101-86-0 EC-No.: 202-983-3 REACH-no: 01-2119533092- | 13.9 | Aquatic Acute 1, H400 Aquatic Chronic 2, H411 Skin Sens. 1B, H317 |
| VERDOX | CAS-No.: 88-41-5 EC-No.: 201-828-7 REACH-no: 01-2119970713- 33-0005 | 8 | Aquatic Chronic 2, H411 |
| BUTYRATE DMBC | CAS-No.: 10094-34-5 EC-No.: 233-221-8 REACH-no: 01-2120742578- | 5.3 | Aquatic Chronic 2, H411 |
| IONONE | CAS-No.: 127-41-3 EC-No.: 204-841-6 | 2.9 | Aquatic Chronic 3, H412 |
| ALDEHYDE C14 | CAS-No.: 104-67-6 EC-No.: 203-225-4 REACH-no: 01-2119959333- 34-XXXX | 2.3 | Aquatic Chronic 3, H412 |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|-----------------------|--------------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------|
| LINALOL | CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42-0000 | 2.10005 | Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317 |
| VELTOL PLUS | CAS-No.: 4940-11-8 EC-No.: 225-582-5 | 1.8 | Acute Tox. 4 (Oral), H302 |
| DIHYDROMYRCENOL | CAS-No.: 18479-58-8 EC-No.: 242-362-4 REACH-no: 01-2119975588- 15-0000 | 1.7 | Eye Irrit. 2, H319 Skin Irrit. 2, H315 |
| ISOCYCLO CITRAL | CAS-No.: 1335-66-6 EC-No.: 215-638-7 | 1.1 | Eye Irrit. 2, H319 Aquatic Chronic 3, H412 Skin Irrit. 2, H315 Skin Sens. 1B, H317 |
| ALLYL AMYL GLYCOLATE | CAS-No.: 67634-00-8 EC-No.: 266-803-5 | 0.9 | Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Acute Tox. 2 (Inhalation), H330 |
| ALDEHYDE CYCLAMEN | CAS-No.: 103-95-7 EC-No.: 203-161-7 REACH-no: 01-2119970582- 32-0000 | 0.6 | Aquatic Chronic 3, H412 Skin Irrit. 2, H315 Skin Sens. 1B, H317 |
| TRIPLAL | CAS-No.: 68039-49-6 EC-No.: 268-264-1 REACH-no: 01-2119982384- 28-0001 | 0.4 | Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411 |
| ALDEHYDE C16 | CAS-No.: 77-83-8 EC-No.: 201-061-8 REACH-no: 05-2114135369- 45-0000 | 0.35 | Aquatic Chronic 2, H411 Skin Sens. 1B, H317 |
| LIMONENE DROIT (+100) | CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2 REACH-no: 01-2119529223- 47-0007 | 0.15 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412 |
| ALDEHYDE CINNAMIQUE | CAS-No.: 104-55-2 EC-No.: 203-213-9 REACH-no: 01-2119935242- 45 | 0.1 | Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 Aquatic Chronic 3, H412 |

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 : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow affected person to breathe fresh air. Allow the victim to rest.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water,

followed by warm water rinse. Wash with plenty of water/.... If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on

this label). Wash contaminated clothing before reuse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/effects after inhalation : May cause an allergic skin reaction.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing dust/fume/gas/mist/vapours/spray.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Hygiene measures

: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep

container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Maximum storage period : 12 months

Switzerland

Storage class (LK) : LK 10/12 - Liquids

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

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

Hand protection:

Wear protective gloves.

8.2.2.3. Respiratory protection

Respiratory protection:

Wear appropriate mask

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour colourless to yellow. Odour Floral. Fruity. Odour threshold : Not available Melting point Not available Freezing point : Not available Boiling point : Not available Flammability : Non flammable. Lower explosion limit : Not available Upper explosion limit : Not available Flash point : 74 °C : Not available Auto-ignition temperature Decomposition temperature : Not available : Not available Viscosity, kinematic : Not available Solubility : Alcohol. Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure Vapour pressure at 50°C : Not available : Not available Density : 0.94 (0.935 - 0.945) Relative density Relative vapour density at 20°C : Not available

9.2. Other information

Particle characteristics

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

Refractive index : 1.482 (1.477 – 1.487)

: Not applicable

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

| 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 | ı | 11 | .1 | | nf | or | m | ati | or | 1 (| on | h | ıaz | za | rd | C | la | SS | es | Sá | as | d | efi | ne | ed | ir | 1 F | ₹e | qı | ula | ıti | on | (E | C | ;) | N | 0 | 12 | 7 | 2/2 | 20 | 08 | 3 |
|--------------------------------------------------------------------------------|---|----|----|--|----|----|---|-----|----|-----|----|---|-----|----|----|---|----|----|----|----|----|---|-----|----|----|----|-----|----|----|-----|-----|----|----|---|----|---|---|----|---|-----|----|----|---|
|--------------------------------------------------------------------------------|---|----|----|--|----|----|---|-----|----|-----|----|---|-----|----|----|---|----|----|----|----|----|---|-----|----|----|----|-----|----|----|-----|-----|----|----|---|----|---|---|----|---|-----|----|----|---|

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

| TRIPLAL (68039-49-6) | |
|----------------------|--|
| | |

LD50 oral 3900 mg/kg bodyweight

ISOCYCLO CITRAL (1335-66-6)

LD50 oral 3220 mg/kg bodyweight

DIHYDROMYRCENOL (18479-58-8)

LD50 oral 3600 mg/kg bodyweight

LINALOL (78-70-6)

LD50 oral 2790 mg/kg bodyweight

VERDOX (88-41-5)

LD50 oral 4600 mg/kg bodyweight

ALLYL AMYL GLYCOLATE (67634-00-8)

LD50 oral 500 mg/kg bodyweight

LC50 Inhalation - Rat (Dust/Mist) 0.5 mg/l/4h

IONONE (127-41-3)

LD50 oral 4590 mg/kg bodyweight

ALDEHYDE CYCLAMEN (103-95-7)

LD50 oral 3810 mg/kg bodyweight

VELTOL PLUS (4940-11-8)

LD50 oral 1200 mg/kg bodyweight

ALDEHYDE CINNAMIQUE (104-55-2)

LD50 oral 2200 mg/kg bodyweight

LD50 dermal 1100 mg/kg bodyweight

ALDEHYDE HEXYL CINNAMIQUE (101-86-0)

LD50 oral 3100 mg/kg bodyweight

Skin corrosion/irritation : Not classified

Additional information : Based on available data, the classification criteria are not met

Serious eye damage/irritation : Not classified

Additional information : Based on available data, the classification criteria are not met

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Reproductive toxicity : Not classified

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-repeated exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Additional information : Based on available data, the classification criteria are not met

LIMONENE DROIT (+100) (5989-27-5)

Viscosity, kinematic 1.3 mm²/s

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and

symptoms

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

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : Very toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short–term : Very toxic to aquatic life.

(acute)

Hazardous to the aquatic environment, long-term : Very toxic to aquatic life with long lasting effects.

(chronic)

12.2. Persistence and degradability

| Avalon | |
|-----------------------------------|---------------------------------------------------------|
| Persistence and degradability | May cause long-term adverse effects in the environment. |
| LIMONENE DROIT (+100) (5989-27-5) | |
| Persistence and degradability | May cause long-term adverse effects in the environment. |
| TRIPLAL (68039-49-6) | |
| Persistence and degradability | Rapidly degradable |
| ISOCYCLO CITRAL (1335-66-6) | |
| Persistence and degradability | Rapidly degradable |
| DIHYDROMYRCENOL (18479-58-8) | |
| Persistence and degradability | Not established. |
| LINALOL (78-70-6) | |
| Persistence and degradability | Not established. |
| VERDOX (88-41-5) | |
| Persistence and degradability | Rapidly degradable |
| ALLYL AMYL GLYCOLATE (67634-00-8) | |
| Persistence and degradability | Rapidly degradable |
| IONONE (127-41-3) | |
| Persistence and degradability | Rapidly degradable |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| BUTYRATE DMBC (10094-34-5) | |
|-------------------------------------------------|---------------------------------------------------------|
| Persistence and degradability | May cause long-term adverse effects in the environment. |
| ALDEHYDE CYCLAMEN (103-95-7) | |
| Persistence and degradability | May cause long-term adverse effects in the environment. |
| VELTOL PLUS (4940-11-8) | |
| Persistence and degradability | Not established. |
| ALDEHYDE CINNAMIQUE (104-55-2) | |
| Persistence and degradability | Rapidly degradable |
| ALDEHYDE C16 (77-83-8) | |
| Persistence and degradability | Rapidly degradable |
| ALDEHYDE C14 (104-67-6) | |
| Persistence and degradability | May cause long-term adverse effects in the environment. |
| 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylin | ndeno[5,6-c]pyran; galaxolide; (HHCB) (1222-05-5) |
| Persistence and degradability | Rapidly degradable |
| ALDEHYDE HEXYL CINNAMIQUE (101-86-0) | |
| Persistence and degradability | Not established. |
| 12.3. Bioaccumulative potential | |
| Avalon | |
| Bioaccumulative potential | Not established. |
| LIMONENE DROIT (+100) (5989-27-5) | |
| Partition coefficient n-octanol/water (Log Pow) | 4.57 |
| Bioaccumulative potential | Not established. |
| DIHYDROMYRCENOL (18479-58-8) | |
| Bioaccumulative potential | Not established. |
| LINALOL (78-70-6) | |
| Bioaccumulative potential | Not established. |
| BUTYRATE DMBC (10094-34-5) | |
| Bioaccumulative potential | Not established. |
| ALDEHYDE CYCLAMEN (103-95-7) | |
| Bioaccumulative potential | Not established. |
| VELTOL PLUS (4940-11-8) | |
| Bioaccumulative potential | Not established. |
| ALDEHYDE C14 (104-67-6) | |
| Bioaccumulative potential | Not established. |
| ALDEHYDE HEXYL CINNAMIQUE (101-86-0) | |
| Bioaccumulative potential | Not established. |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container to hazardous or special waste collection point, in accordance with local,

regional, national and/or international regulation.

Ecological information : Avoid release to the environment.

SECTION 14: Transport information

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

14.1. UN number or ID number

 UN-No. (ADR)
 : UN 3082

 UN-No. (IMDG)
 : UN 3082

 UN-No. (IATA)
 : UN 3082

 UN-No. (ADN)
 : UN 3082

 UN-No. (RID)
 : UN 3082

14.2. UN proper shipping name

Proper Shipping Name (ADR) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.

Proper Shipping Name (ADN) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Proper Shipping Name (RID) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Transport document description (ADR) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALDEHYDE

HEXYL CINNAMIQUE), 9, III, (-)

Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III,

MARINE POLLUTANT

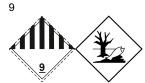
Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

Transport document description (ADN) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III
Transport document description (RID) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 9
Danger labels (ADR) : 9



IMDG

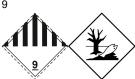
Transport hazard class(es) (IMDG) : 9

29/04/2025 (Issue date) EN (English) 10/14

Safety Data Sheet

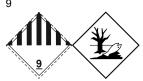
according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Danger labels (IMDG) : 9



IATA

Transport hazard class(es) (IATA) : 9
Danger labels (IATA) : 9



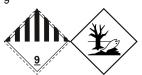
ADN

Transport hazard class(es) (ADN) : 9
Danger labels (ADN) : 9



RID

Transport hazard class(es) (RID) : 9
Danger labels (RID) : 9



14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III
Packing group (IATA) : III
Packing group (ADN) : III
Packing group (RID) : III

14.5. Environmental hazards

Dangerous for the environment : Yes
Marine pollutant : Yes

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : M6

Special provisions (ADR) : 274, 335, 375, 601

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) : T4
Portable tank and bulk container special provisions : TP1, TP29

(ADR)

Tank code (ADR) : LGBV
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Special provisions for carriage - Loading, unloading : CV13

and handling (ADR)

Hazard identification number (Kemler No.) : 90

Orange plates

90 3082

Tunnel restriction code (ADR) : EAC code : •3Z

Transport by sea

Special provisions (IMDG) : 274, 335, 969

: 5 L Limited quantities (IMDG) Excepted quantities (IMDG) : E1 Packing instructions (IMDG) : LP01, P001 : PP1 Special packing provisions (IMDG) IBC packing instructions (IMDG) IBC03 Tank instructions (IMDG) T4 TP1, TP29 Tank special provisions (IMDG) EmS-No. (Fire) F-A EmS-No. (Spillage) : S-F Stowage category (IMDG) : A

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L

Special provisions (IATA) : A97, A158, A197, A215

ERG code (IATA) : 9L

Inland waterway transport

Classification code (ADN) : M6

Special provisions (ADN) : 274, 335, 375, 601

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP

Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : M6

Special provisions (RID) : 274, 335, 375, 601

Limited quantities (RID) : 5L Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4
Portable tank and bulk container special provisions : TP1, TP29

(RID)

Tank codes for RID tanks (RID) : LGBV

Transport category (RID) : 3

Special provisions for carriage – Packages (RID) : W12

Special provisions for carriage - Loading, unloading : CW13, CW31

and handling (RID)

Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 90

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

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)

15.1.2. National regulations

Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG).

Observe restrictions according Act on the Protection of Young People in Employment

(JArbSchG).

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).

List of sensitizing substances (TRGS 907) : Contains sensitizing substances according TRGS 907.

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen : TRIPLAL,ALLYL AMYL GLYCOLATE are listed SZW-lijst van mutagene stoffen : TRIPLAL,ALLYL AMYL GLYCOLATE are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed

SZW-lijst van reprotoxische stoffen – : None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

Denmark

Class for fire hazard : Class III-1 Store unit : 50 liter

Classification remarks : Flammable according to the Danish Ministry of Justice; Emergency management guidelines

for the storage of flammable liquids must be followed

29/04/2025 (Issue date) EN (English) 13/14

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Danish National Regulations

: Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with the product

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and

amending Regulation (EC) No 1907/2006.

Other information : None.

| Full text of H- and EUF | I-statements: |
|---------------------------|-------------------------------------------------------------------|
| Acute Tox. 2 (Inhalation) | Acute toxicity (inhal.), Category 2 |
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aquatic Acute 1 | Hazardous to the aquatic environment – Acute Hazard, Category 1 |
| Aquatic Chronic 1 | Hazardous to the aquatic environment – Chronic Hazard, Category 1 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment – Chronic Hazard, Category 2 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment – Chronic Hazard, Category 3 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Flam. Liq. 3 | Flammable liquids, Category 3 |
| H226 | Flammable liquid and vapour. |
| H302 | Harmful if swallowed. |
| H304 | May be fatal if swallowed and enters airways. |
| H312 | Harmful in contact with skin. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| H330 | Fatal if inhaled. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H411 | Toxic to aquatic life with long lasting effects. |
| H412 | Harmful to aquatic life with long lasting effects. |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| Skin Sens. 1A | Skin sensitisation, category 1A |
| Skin Sens. 1B | Skin sensitisation, category 1B |

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.