

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 10/18/2019 Revision date: 6/2/2020

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

1.1. Product identifier

Product form : Mixture

Product name : Lost Cherry Type #TCDL-CFRA-BOWL-NLCT

UFI : F11U-W3NF-V00K-KENT
Product code : TCDL-CFRA-BOWL-NLCT
Type of product : Perfumes, fragrances
Product group : Finished Good

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

1.2.1. Relevant identified uses

Main use category : Industrial use,Professional use Industrial/Professional use spec : For professional use only

Industrial

Use of the substance/mixture : Perfumes, fragrances Function or use category : Odour agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

The Cosy Owl 20-28 Albert Road, Braintree, Essex CM7 3JQ Tel: +44 1376 560 348

<u>enquiries@cosyowl.com</u> – <u>www.cosyowl.com</u> Company registration number: 07738645

1.4. Emergency telephone number

Emergency number : +44 1376 560 348

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Acute toxicity (oral), Category 4 H302
Serious eye damage/eye irritation, Category 2 H319
Skin sensitisation, Category 1 H317
Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411

Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

Harmful if swallowed. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

GHS09

Signal word (CLP) : Warning

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Hazardous ingredients : Cinnamic aldehyde; Coumarin crystals; Damascone alpha- (E)-1-(2,6,6-Trimethyl-2-

cyclohexen-1-yl)-2-buten-1-one (24720-09-0); Guaiac wood oil; Hexyl cinnamic aldehyde;

Iso E Super; acetyl cedrene

Hazard statements (CLP) : H302 - Harmful if swallowed.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P264 - Wash hands, forearms and face thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

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.

P301+P312 - IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

2.3. Other hazards

No additional information available

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] |
|-------------------------|---|--------------|--|
| Hexyl cinnamic aldehyde | (CAS-No.) 101-86-0 (EC-No.) 202-983-3 (REACH-no) 01-2119533092-50 | 10.8 – 21.6 | Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| Iso E Super | (CAS-No.) 54464-57-2 (EC-No.) 259-174-3 (REACH-no) 01-2119489989-04 | 7.56 – 15.12 | Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| Benzyl benzoate | (CAS-No.) 120-51-4 (EC-No.) 204-402-9 (EC Index-No.) 607-085-00-9 (REACH-no) 01-2119976371-33 | 5.99 – 11.98 | Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411 |
| Vanillin | (CAS-No.) 121-33-5 (EC-No.) 204-465-2 (REACH-no) 01-2119516040-60 | 4.32 – 8.64 | Eye Irrit. 2, H319 |
| Hexamethylindanopyran | (CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7 (REACH-no) 01-2119488227-29 | 3.75 – 7.5 | Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| Sandela | (CAS-No.) 66068-84-6 (EC-No.) 266-100-3 | 3.24 – 6.48 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411 |
| Coumarin crystals | (CAS-No.) 91-64-5 (EC-No.) 202-086-7 (REACH-no) 01-2119943756-26 | 2.7 – 5.4 | Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| Anisic aldehyde | (CAS-No.) 123-11-5 (EC-No.) 204-602-6 (REACH-no) 01-2119977101-43 | 0.69 – 1.38 | Aquatic Chronic 3, H412 |

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| Phenylethyl alcohol | (CAS-No.) 60-12-8 (EC-No.) 200-456-2 | 0.66 – 1.32 | Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 |
|---|--|-------------|--|
| Tonalid (Fixolide) crystals | (CAS-No.) 21145-77-7 (EC-No.) 244-240-6 | 0.66 – 1.32 | Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| Benzene carboxaldehyde | (CAS-No.) 100-52-7 (EC-No.) 202-860-4 (EC Index-No.) 605-012-00-5 (REACH-no) 01-2119455540-44 | 0.54 – 1.08 | Acute Tox. 4 (Oral), H302 |
| Veltol plus crystals | (CAS-No.) 4940-11-8 (EC-No.) 225-582-5 | 0.54 – 1.08 | Acute Tox. 4 (Oral), H302 |
| acetyl cedrene | (CAS-No.) 32388-55-9 (EC-No.) 251-020-3 (REACH-no) 01-2119969651-28 | 0.21 – 0.42 | Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| Cinnamic aldehyde | (CAS-No.) 104-55-2 (EC-No.) 203-213-9 (REACH-no) 01-2119935242-45 | 0.15 – 0.3 | Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 |
| Guaiac wood oil | (CAS-No.) 8016-23-7 (EC-No.) 616-975-6 (REACH-no) 01-2120138621-63 | 0.12 – 0.24 | Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| Damascone alpha- (E)-1-(2,6,6-Trimethyl-2- cyclohexen-1-yl)-2-buten-1-one (24720-09-0) | (CAS-No.) 24720-09-0 (EC-No.) 246-430-4 | 0.06 - 0.12 | Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317 |

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing.

: Call a poison center or a doctor if you feel unwell.

First-aid measures after skin contact

: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash

occurs: Get medical advice/attention.

First-aid measures after eye contact

: Rinse eyes with water as a precaution.

First-aid measures after ingestion

: Rinse mouth. Call a poison center or a doctor if you feel unwell.

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

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

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing

dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

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

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

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

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

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid

breathing dust/fume/gas/mist/vapours/spray. Wear personal protective equipment.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Benzene carboxaldehyde (100-52-7) | | |
|---|------------|--|
| Bulgaria - Occupational Exposure Limits | | |
| OEL TWA (mg/m³) | 5 mg/m³ | |
| Finland - Occupational Exposure Limits | | |
| HTP-arvo (8h) (mg/m³) | 4.4 mg/m³ | |
| HTP-arvo (8h) (ppm) | 1 ppm | |
| OEL Ceiling (mg/m³) | 17.4 mg/m³ | |
| OEL Ceiling (ppm) | 4 ppm | |
| Hungary - Occupational Exposure Limits | | |
| AK-érték | 5 mg/m³ | |
| CK-érték | 10 mg/m³ | |

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| Benzene carboxaldehyde (100-52-7) | |
|--|----------|
| Latvia - Occupational Exposure Limits | |
| OEL TWA (mg/m³) | 5 mg/m³ |
| Lithuania - Occupational Exposure Limits | |
| IPRV (mg/m³) | 5 mg/m³ |
| Poland - Occupational Exposure Limits | |
| NDS (mg/m³) | 10 mg/m³ |
| NDSCh (mg/m³) | 40 mg/m³ |

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

| Hand protection: | |
|-------------------|--|
| Protective gloves | |

| Eye protection: | |
|-----------------|--|
| Safety glasses | |

| Skin and body protection: | |
|-----------------------------------|--|
| Wear suitable protective clothing | |

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : light yellow. amber.
Odour : characteristic.

Odour threshold : No data available pH : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : Not applicable Freezing point : No data available Boiling point : No data available

Flash point : > 93 °C (closed cup) ASTM D7094

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : Not applicable
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available

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Relative density : ≈ 1.07

Solubility : No data available
Partition coefficient n-octanol/water (Log Pow) : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

Lost Cherry Type #TCDL-CFRA-BOWL-NLCT

ATE CLP (oral) 1206.692 mg/kg bodyweight

| Hexyl cinnamic aldehyde (101-86-0) | |
|------------------------------------|-----------------------|
| LD50 oral rat | 3100 mg/kg |
| LD50 oral | 3100 mg/kg bodyweight |
| LD50 dermal rabbit | > 3000 mg/kg |
| LC50 inhalation rat (mg/l) | > 5 mg/l/4h |

| Benzyl benzoate (120-51-4) | |
|----------------------------|-----------------------|
| LD50 oral rat | 500 mg/kg |
| LD50 oral | 1500 mg/kg bodyweight |

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| LD50 dermal rabbit | 4000 mg/kg |
|--------------------|-----------------------|
| LD50 dermal | 4000 mg/kg bodyweight |

| Vanillin (121-33-5) | |
|---------------------|--------------|
| LD50 dermal rabbit | > 5010 mg/kg |

| Hexamethylindanopyran (1222-05-5) | |
|-----------------------------------|--------------|
| LD50 oral rat | > 3250 mg/kg |
| LD50 dermal rabbit | > 3250 mg/kg |

| Coumarin crystals (91-64-5) | |
|-----------------------------|----------------------|
| LD50 oral rat | > 5000 mg/kg |
| LD50 oral | 500 mg/kg bodyweight |
| LD50 dermal rat | > 2000 mg/kg |

| Anisic aldehyde (123-11-5) | |
|----------------------------|----------------------------------|
| LD50 oral rat | > 2000 mg/kg |
| LD50 oral | 3210 mg/kg bodyweight |
| LD50 dermal rabbit | > 5000 mg/kg |
| LC50 inhalation rat (mg/l) | > 0.32 mg/l (Exposure time: 7 h) |

| Tonalid (Fixolide) crystals (21145-77-7) | |
|--|-----------------------|
| LD50 oral rat | 570 mg/kg |
| LD50 oral | 1000 mg/kg bodyweight |
| LD50 dermal rabbit | > 5 g/kg |

| Phenylethyl alcohol (60-12-8) | |
|-------------------------------|-----------------------|
| LD50 oral rat | 1609 mg/kg |
| LD50 oral | 1610 mg/kg bodyweight |
| LD50 dermal rabbit | 2535 mg/kg |
| LD50 dermal | 2500 mg/kg bodyweight |
| LC50 inhalation rat (mg/l) | > 4.63 mg/l/4h |

| Veltol plus crystals (4940-11-8) | |
|----------------------------------|-----------------------|
| LD50 oral rat | 1150 mg/kg |
| LD50 oral | 1200 mg/kg bodyweight |

| Benzene carboxaldehyde (100-52-7) | |
|-----------------------------------|--------------|
| LD50 oral rat | 1292 mg/kg |
| LD50 dermal rabbit | > 1250 mg/kg |

| acetyl cedrene (32388-55-9) | |
|-----------------------------|-----------------------|
| LD50 oral | 4500 mg/kg bodyweight |

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| Cinnamic aldehyde (104-55-2) | |
|------------------------------|-----------------------|
| LD50 oral rat | 2220 mg/kg |
| LD50 oral | 2500 mg/kg bodyweight |
| LD50 dermal rabbit | 1260 mg/kg |
| LD50 dermal | 1100 mg/kg bodyweight |

| Guaiac wood oil (8016-23-7) | |
|-----------------------------|----------|
| LD50 oral rat | > 5 g/kg |
| LD50 dermal rabbit | > 5 g/kg |

| Damascone alpha- (E)-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (24720-09-0) (24720-09-0) | |
|--|-----------------------|
| LD50 oral | 1670 mg/kg bodyweight |
| LD50 dermal | 2900 mg/kg bodyweight |

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

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

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

| Coumarin | crystals | (91-64-5) |
|----------|----------|-----------|
|----------|----------|-----------|

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Toxic to aquatic life with long lasting effects.

| Benzyl benzoate (120-51-4) | |
|----------------------------|--|
| LC50 fish 1 | 2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static]) |
| NOEC (chronic) | 0.168 mg/l |

| Vanillin (121-33-5) | |
|---------------------|--|
| LC50 fish 1 | 53 – 61.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| LC50 fish 2 | 88 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| NOEC (acute) | 10000 mg/kg (Exposure time: 42 Days - Species: Eisenia foetida [soil dry weight]) |

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| Hexamethylindanopyran (1222-05-5) | |
|-----------------------------------|---|
| LC50 fish 1 | 0.452 mg/l Wolf, 1996d-27682 |
| LC50 other aquatic organisms 1 | > 0.14 mg/l REACH DOSSIER Pimephales promelas |
| EC50 Daphnia 2 | 260 μg/l REACH Dossier |
| EC50 other aquatic organisms 1 | 0.131 mg/l REACH Dossier |

| Phenylethyl alcohol (60-12-8) | |
|-------------------------------|--|
| EC50 Daphnia 1 | 287.17 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| EC50 72h algae (1) | 490 mg/l (Species: Desmodesmus subspicatus) |

| Veltol plus crystals (4940-11-8) | |
|----------------------------------|--|
| LC50 fish 1 | > 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |

| Benzene carboxaldehyde (100-52-7) | |
|-----------------------------------|--|
| LC50 fish 1 | 10.6 – 11.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through]) |
| LC50 fish 2 | 12.69 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) |

12.2. Persistence and degradability

| Benzyl benzoate (120-51-4) | |
|-------------------------------|---|
| Persistence and degradability | May cause long-term adverse effects in the environment. |

12.3. Bioaccumulative potential

| Benzyl benzoate (120-51-4) | |
|---|------------------|
| Partition coefficient n-octanol/water (Log Pow) | 4 |
| Bioaccumulative potential | Not established. |

| Vanillin (121-33-5) | |
|---|-----------------|
| Partition coefficient n-octanol/water (Log Pow) | 1.23 (at 22 °C) |

| Phenylethyl alcohol (60-12-8) | |
|---|-----------------|
| Partition coefficient n-octanol/water (Log Pow) | 1.38 (at 25 °C) |

| Benzene carboxaldehyde (100-52-7) | |
|---|-----------------|
| BCF fish 1 (no significant bioaccumulation) | |
| Partition coefficient n-octanol/water (Log Pow) | 1.48 (at 20 °C) |

| Cinnamic aldehyde (104-55-2) | |
|---|-----------------|
| Partition coefficient n-octanol/water (Log Pow) | 2.22 (at 18 °C) |

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

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12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

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

14.1. UN number

 UN-No. (ADR)
 : UN 3082

 UN-No. (IMDG)
 : UN 3082

 UN-No. (IATA)
 : UN 3082

 UN-No. (ADN)
 : UN 3082

 UN-No. (RID)
 : Not regulated

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) : Not regulated

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

(HEXAMETHYLINDANOPYRAN), 9, III, (-)

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

(HEXAMETHYLINDANOPYRAN), 9, III, MARINE POLLUTANT

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

(HEXAMETHYLINDANOPYRAN), 9, III

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

(HEXAMETHYLINDANOPYRAN), 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
Danger labels (IMDG) : 9



IATA

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

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ADN

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



RID

Transport hazard class(es) (RID) : Not regulated

14.4. Packing group

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

Packing group (RID) : Not regulated

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
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

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : LP01, P001

Special packing provisions (IMDG) : PP1

IBC packing instructions (IMDG) : IBC03

Tank instructions (IMDG) : T4

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Tank special provisions (IMDG) : TP2, TP29

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

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 Not regulated

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

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

| The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006: | |
|--|---|
| Reference code | Applicable on |
| 3(b) | Lost Cherry Type #TCDL-CFRA-BOWL-NLCT; Benzene carboxaldehyde; Benzyl benzoate; Cinnamic aldehyde; Damascone alpha- (E)- 1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (24720-09-0); Hexyl cinnamic aldehyde; Iso E Super; Phenylethyl alcohol; Sandela; acetyl cedrene |
| 3(c) | Lost Cherry Type #TCDL-CFRA-BOWL-NLCT; Anisic aldehyde; Benzyl benzoate; Hexamethylindanopyran; Hexyl cinnamic aldehyde; Iso E Super; Sandela; acetyl cedrene |

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

15.1.2. National regulations

Germany

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

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

Netherlands

SZW-lijst van kankerverwekkende stoffen : Sandela is listed SZW-lijst van mutagene stoffen : Sandela is listed

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen - Borstvoeding

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen - Vruchtbaarheid

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NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

: None of the components are listed

Denmark

Classification remarks
Danish National Regulations

: Emergency management guidelines for the storage of flammable liquids must be followed

: 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

| Abbreviations and acronyms: | | |
|-----------------------------|---|--|
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways | |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road | |
| ATE | Acute Toxicity Estimate | |
| BLV | Biological limit value | |
| CAS-No. | Chemical Abstract Service number | |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 | |
| DMEL | Derived Minimal Effect level | |
| DNEL | Derived-No Effect Level | |
| EC50 | Median effective concentration | |
| EC-No. | European Community number | |
| EN | European Standard | |
| IATA | International Air Transport Association | |
| IMDG | International Maritime Dangerous Goods | |
| LC50 | Median lethal concentration | |
| LD50 | Median lethal dose | |
| LOAEL | Lowest Observed Adverse Effect Level | |
| NOAEC | No-Observed Adverse Effect Concentration | |
| NOAEL | No-Observed Adverse Effect Level | |
| NOEC | No-Observed Effect Concentration | |
| OEL | Occupational Exposure Limit | |
| PBT | Persistent Bioaccumulative Toxic | |
| PNEC | Predicted No-Effect Concentration | |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 | |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail | |
| SDS | Safety Data Sheet | |
| vPvB | Very Persistent and Very Bioaccumulative | |
| WGK | Water Hazard Class | |

| Full text of H- and EUH-statements: | |
|-------------------------------------|-------------------------------------|
| Acute Tox. 3 (Dermal) | Acute toxicity (dermal), Category 3 |

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| Acute Tox. 3 (Inhalation) | Acute toxicity (inhal.), Category 3 |
|---------------------------|---|
| Acute Tox. 3 (Oral) | Acute toxicity (oral), Category 3 |
| 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 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| Skin Sens. 1 | Skin sensitisation, Category 1 |
| Skin Sens. 1B | Skin sensitisation, category 1B |
| H301 | Toxic if swallowed. |
| H302 | Harmful if swallowed. |
| H311 | Toxic in contact with skin. |
| H312 | Harmful in contact with skin. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| H331 | Toxic 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. |
| | · · |

SDS EU (REACH Annex II)

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.