



SAFETY DATA SHEET

Printed : 29/04/2024

Revised : COMPO-1-CLP from 05/04/2024

AK00019

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1. Product identifier

AK00019

UFI : Not applicable

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

Fragrance compound only for industrial and/or professional use.

1.3. Details of the supplier of the safety data sheet

Company : Зарегистрированное имя компании : JEAN CLAUDE / KEMA CLUB
Адрес : 107023 , . , . , .65
Телефон : +7(495)109-18-18
info@kemaclub.ru

1.4. Emergency telephone number

Emergency Phone (be used by the doctor) : National Poisons Information Centre : +353 (0)1 837 9964

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In accordance with Regulation (EC) No. 1272/2008 and its adaptations.

(RegulationCLP)

ED12 Eye Irrit. 2 Serious eye damage/eye irritation 2
EHC2 Aquatic Chronic 2 Hazardous to the aquatic environment - chronic toxicity 2
SCI2 Skin Irrit. 2 Skin corrosion/irritation 2
SS1 Skin Sens. 1 Skin sensitisation 1

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

EUH208 - Contains . May produce an allergic reaction. : 1-(2,2,6-Trimethylcyclohexyl)-3-hexanol, 3,7-Dimethyl-1,6-nonadien-3-ol, Isolongifolanone, 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one II

2.2. Label elements

In accordance with Regulation (EC) No. 1272/2008 and its adaptations.

(RegulationCLP)

Warning mention : Warning

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ED12 Eye Irrit. 2 Serious eye damage/eye irritation 2
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H315 - Causes skin irritation.
 H317 - May cause an allergic skin reaction.
 H319 - Causes serious eye irritation.
 H411 - Toxic to aquatic life with long lasting effects.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264 - Wash thoroughly after handling.
 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.
 P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

EUH208 - Contains . May produce an allergic reaction. : 1-(2,2,6-Trimethylcyclohexyl)-3-hexanol, 3,7-Dimethyl-1,6-nonadien-3-ol, Isolongifolanone, 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one



2.3. Other hazards

The mixture does not contain components from the list of substances included in Annex XIV of REACH ("Authorisation list").

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Does not apply to the product which is a mixture.

3.2. Mixtures

Identification number	Substance	Classification according to (EC) 1272/2008 Regulation	SCL / M-Factors / ATE / OELs	% (w/w)
CAS# 54464-57-2 EINECS# 259-174-3	1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetra methyl-2-naphthyl)ethan-1-one	Eye Irrit. 2, Aquatic Chronic 1, Skin Irrit. 2, Skin Sens. 1B H319, H410, H315, H317		[10-20]
CAS# 79-77-6 EINECS# 238-969-9	(E)-.beta.-Ionone	Aquatic Chronic 2 H411		[5-10]
CAS# 23787-90-8 EINECS# 245-890-3	Isolongifolanone	Aquatic Chronic 2, Skin Sens. 1B H411, H317		[5-10]
CAS# 63500-71-0 EINECS# 405-040-6	2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol	Eye Irrit. 2 H319		[5-10]
CAS# 28219-61-6 EINECS# 248-908-8	2-ethyl-4-(2.2.3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	Eye Irrit. 2, Aquatic Chronic 2, Skin Irrit. 2 H319, H411, H315		[1-5]
CAS# 4940-11-8 EINECS# 225-582-5	Ethyl maltol	Acute Tox. 4 (Oral) H302	ATE (Orale) : 1200mg/kg	[1-5]
CAS# 10339-55-6 EINECS# 233-732-6	3,7-Dimethyl-1,6-nonadien-3-ol	Eye Irrit. 2, Skin Sens. 1B H319, H317		[1-5]
CAS# 17283-81-7 EINECS# 241-318-1	Dihydro-beta-ionone	Aquatic Chronic 2 H411		[1-5]
CAS# 34902-57-3 EINECS# 422-320-3	Oxacyclohexadecen-2-one	Aquatic Acute 1, Aquatic Chronic 2 H400, H411	EHA1 (M=1)	[1-5]



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CAS# 1506-02-1 EINECS# 216-133-4	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one	Acute Tox. 4 (Oral), Aquatic Acute 1, Aquatic Chronic 1 H302, H400, H410	EHA1 (M=1)EHC1 (M=1) ATE (Orale) : 1000mg/kg	[0.1-1]
CAS# 128-37-0 EINECS# 204-881-4	Butylated hydroxytoluene	Aquatic Acute 1, Aquatic Chronic 1 H400, H410	EHA1 (M=1)EHC1 (M=1) VMEP : 10 mg/m3	[0.1-1]
CAS# 70788-30-6 EINECS# 274-892-7	1-(2,2,6-Trimethylcyclohexyl)-3-hexanol	Eye Irrit. 2, Aquatic Chronic 2, Skin Irrit. 2, Skin Sens. 1B H319, H411, H315, H317		[0-0.1]

4. FIRST AID MEASURES

4.1. Description of first aid measures

4.1.1. General information:

Remove contaminated, saturated clothing immediately. In the case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

4.1.2. Following inhalation:

Remove casualty to fresh air and keep warm and at rest.

4.1.3. Following skin contact:

Wash immediately with soap and water. In case of skin irritation consult a physician.

4.1.4. Following eye contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

4.1.5. Following ingestion:

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

4.1.6. Self-protection of the first aider:

First aider: Pay attention to self-protection!

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

Consider the risk and safety phrases.

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

Specific treatment: First Aid, decontamination, treatment of symptoms.

Notes for the doctor: Treat symptomatically.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Carbon dioxide (CO₂), Foam, Water spray, Dry extinguishing powder.

Unsuitable extinguishing media: Strong water jet.



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5.2. Special hazards arising from the substance or mixture

Flammability : The product is not flammable..

Water spray to cool endangered containers. In case of fire, toxic gases may be formed. Do not inhale.

Prevention : Do not smoke. No flame.

Hazardous combustion products: Decomposition products may include the following materials:

- carbon dioxide
- carbon monoxide

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

5.3. Advice for firefighters

Special protective equipment for firefighters: Wear a self-contained breathing apparatus and chemical protective clothing.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel:

Use personal protective equipment, see Section 8.

6.1.2. For emergency responders:

Remove persons to safety. Isolate hazard area and deny entry. Ventilate closed spaces before entering. Use personal protective equipment, see Section 8.

6.2. Environmental precautions

Make sure spills can be contained, e.g. in sump pallets or kerbed areas. Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

6.3. Methods and material for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Dispose of as special waste in compliance with local and national regulations.

6.3.1. For containment:

Collect in closed and suitable containers for disposal.

6.3.2. For cleaning up:

Clean contaminated objects and areas thoroughly observing environmental regulations.

6.3.3. Other information:

None.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Protective measures:

Use only in well-ventilated areas. Handle and open container with care. Always close containers tightly after the removal of product. Wear personal protective clothing (see Section 8).



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Measures to prevent aerosol and dust generation:

During filling, metering and sampling should be used if possible: Splashproof grounded devices. Use only semi-automated and predominantly enclosed filling lines.

Measures to protect the environment:

Shafts and sewers must be protected from entry of the product. See Section 8.

Advice on general occupational hygiene:

Work in well-ventilated zones or use proper respiratory protection. Avoid contact with skin, eyes and clothes. Provide eye shower and label its location conspicuously. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat, drink, smoke, sniff. Remove contaminated, saturated clothing immediately. Wash contaminated clothing prior to re-use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Store at room temperature.

Requirements for storage rooms and vessels:

Keep/store only in original container. Provide for retaining containers, e.g. floor pan without outflow.

The floor should be leak tight, jointless and not absorbent. Ensure adequate ventilation of the storage area.

Further information on storage conditions:

Protect containers against damage.

7.3. Specific end use(s)

Recommendations: Observe instructions for use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive industrial medical examinations are to be carried out.

8.1. Control parameters

Substances bearing Occupational Exposure Limit Values (OELV) : Refer to Section 3.2.

8.2. Exposure controls

8.2.1. Appropriate engineering controls:

Technical measures : Avoid contact with eyes, skin or clothing. Do not ingest. Avoid contact with food and beverages.

8.2.2. Individual protection measures:

- Hand protection: Wear gloves.
- Eye protection: Wear glasses.
- Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion : Do not eat, do not drink and do not smoke during use.

Follow the instructions specified in § 2.2.



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8.2.3. Environmental exposure controls:

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Substance/mixture related measures to prevent exposure: No specific measures.

Instruction measures to prevent exposure: No specific measures.

Organisational measures to prevent exposure: No specific measures.

Technical measures to prevent exposure: No specific measures.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

a - Physical state (@20°C-1 atm.) :	Clear liquid
b - Colour :	[Colorless ; Pale yellow]
p - Density and/or relative density (@20°C-1 atm.) :	[0.981 ; 0.991]
s - Refractive index (@20°C) :	[1.4758 ; 1.4818]
h - Flash point (closed cup) :	>80°C
m - Solubility :	Soluble in ethanol

9.2. Other information

Na data available

10. STABILITY AND REACTIVITY

10.1. Reactivity

No specific test data related to reactivity available for this product or its ingredients.

10.2. Chemical stability

The substance is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

Avoid contact with acids, bases and oxidizing agents.

10.4. Conditions to avoid

Avoid temperatures above or at least 5 °C below flash point for all flammable liquid.

Do not heat sealed containers.

Avoid contact with oxidizing agents.

Direct sources of heat.



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10.5. Incompatible materials

Acids - Bases - Oxidizing agents.

10.6. Hazardous decomposition products

Thermal decomposition / conditions to be avoided :

No decomposition if used according to specifications.

Hazardous decomposition products : No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

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

(a) acute toxicity

ATEmix (oral) = Not classified mg/kg

ATEmix (dermal) = Not determined mg/kg

ATEmix (inhal.) = Not classified mg/l/4 h (vapours)

(b) skin corrosion/irritation

see section 2

(c) serious eye damage/irritation

see section 2

(d) respiratory or skin sensitisation

see section 2

(e) germ cell mutagenicity

see section 2

(f) carcinogenicity

see section 2

(g) reproductive toxicity

see section 2

(h) STOT-single exposure

see section 2

(i) STOT-repeated exposure

see section 2

(j) aspiration hazard

see section 2

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Does not contain any substance having endocrine disrupting properties on human health according to Article 57(f) of Regulation (EC) 1907/2006 and the criteria set out in Commission Delegated Regulation (EU)



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2017/2100 or Regulation of the Commission (EU) 2018/605.

11.2.2. Other information

no data.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Do not leave the product, undiluted or in large quantities, reach ground water, water or pipes.

12.2. Persistence and degradability

no data.

12.3. Bioaccumulative potential

no data.

12.4. Mobility in soil

no data.

12.5. Results of PBT and vPvB assessment

The mixture does not meet the criteria for a PBT or vPvB mixture according to Annex XIII of the REACH Regulation (EC) No 1907/2006.

12.6. Endocrine disrupting properties

Does not contain substances with disruptive endocrine disrupting properties having an effect on the environment according to article 57(f) of regulation (EC) 1907/2006 and the criteria established in Commission delegated regulation (EU) 2017/2100 or regulation Commission (EU) 2018/605.

12.7. Other adverse effects

no data.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

13.1.1 Product / Packaging disposal:

List of proposed waste codes/waste designations in accordance with EWC.

Waste must be disposed of in line with local regulations. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

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13.1.2 Waste treatment-relevant information:

Can be incinerated together with household waste in compliance with applicable technical regulations following consultation with approved waste disposal management companies and authorities in charge.

13.1.3 Sewage disposal-relevant information:

Release to the environment or sewage system is prohibited. Must be treated as hazardous waste.

13.1.4 Other disposal recommendations:

Handle contaminated packages in the same way as the substance itself.

14. TRANSPORT INFORMATION

ADR/ADN/RID:



IMDG:



IATA:



Transport may take place according to national regulations or Land transport (ADR/RID), Sea transport (IMDG) or Air transport (ICAO-TI / IATA-DGR). Sections 14.1 to 14.5 apply for all. The substance is not transported by inland waterway so information with regards to ADN is not relevant.

In case of accidental leakage or fire during transport, refer to the instructions under items 5, 6, 7 and 8 above.

14.1. UN number or ID number

ADR/ADN/RID : UN3082 (-)

IMDG:UN3082

IATA :UN3082

14.2. UN proper shipping name

ADR/ADN/RID : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (PERFUMERY PRODUCTS)

IMDG:ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (PERFUMERY PRODUCTS)

IATA :ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (PERFUMERY PRODUCTS)

14.3. Transport hazard class(es)

ADR/ADN/RID : 9

IMDG:9

IATA :9

14.4. Packing group



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ADR/ADN/RID : III

IMDG:III

IATA :III

14.5. Environmental hazards

IMDG : Marine pollutant

14.6. Special precautions for user

Na data available

14.7. Maritime transport in bulk according to IMO instruments

Na data available

15. REGULATORY INFORMATION

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

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.

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work (fourteenth individual Directive within the meaning of Article 16(1) of Directive 89/391/EEC).

COMMISSION DIRECTIVE 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

DIRECTIVE 2008/98/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 November 2008 on waste and repealing certain Directives.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out on the mixture itself.

16. OTHER INFORMATION

Full H sentences text in point 3 :

H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.

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- H319 Causes serious eye irritation.
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.

Abbreviations and acronyms:

ADN: Accord européen relatif au transport international des marchandises Dangereuses par voie de Navigation intérieure

ADR: european Agreement concerning the international carriage of Dangerous goods by Road

CAS: Chemical Abstracts Service

CLP: Classification, Labelling, Packaging

EC: European Commission

EEC: European Economic Community

EINECS: European INventory of Existing Commercial chemical Substances

EU: European Union

EWC: European Waste Catalogue

IATA-DGR : International Air Transport Association - Dangerous Goods Regulations

ICAO-TI: International Civil Aviation Organization - Technical Instructions

IMDG : International Maritime Dangerous Goods

OELV: Occupational Exposure Limit Value

PBT: Persistent, Bioaccumulative, Toxic

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

RID: Regulations concerning the International carriage of Dangerous goods by rail

UN: United Nations

vPvB: very Persistent, very Bioaccumulative

The information contained in this document is based on the state of our knowledge concerning the product at the time of issuance of this sheet.

The user's attention is also drawn on the risks possibly incurred when a product is used for any purpose other than that for which it was designed.

These indications are based on the current state of our knowledge, but do not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Modified points : 3.2