



Material Safety Data Sheet

Printed : 20/11/2018

: CP01-2-CLP from 20/11/2018

CP42949 BLOOMING

1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

CP42949 BLOOMING

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

For professional use in fragrance industry.

1.3. Details of the supplier of the safety data sheet

Company: JEAN CLAUDE / KEMA CLUB
107023 Россия, г. Москва
ул. Суворовская, 6/5

Tel: +7(495)926-67-92

Email :info@kemaclub.ru

1.4. Emergency telephone number

ORFILA: +33 (0) 1 45 42 59 59

2. HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

GHS classification according to CE 1272/2008(Législation : CLP)

Aquatic Chronic 2 Hazardous to the aquatic environment, long-term hazard 2

Skin. Sens. 1A Sensitisation, skin 1A

H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

2.2. Label elements

GHS classification according to CE 1272/2008(Législation : CLP)

Warning mention : Warning

Aquatic Chronic 2 Hazardous to the aquatic environment, long-term hazard 2

Skin. Sens. 1A Sensitisation, skin 1A

H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

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 water/...

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

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P363 - Wash contaminated clothing before reuse.



2.3. Other hazards

Contains : 3,7-Dimethyl-1,6-nonadien-3-ol, d-Limonene, 2-(4-tert-butylbenzyl) propionaldéhyde (Lilial), Linalyl acetate, Turpentine oil, DIHYDROFLORIFONE, ISOEUGENOL

3. COMPOSITION / INFORMATION ON INGREDIENT

Component list :

3.1. Substances

Not applicable

3.2. Mixtures

Material	C.A.S	EINECS	Risk Symbol	Percent %
alpha-Hexylcinnamaldehyde	101-86-0	202-983-3	Aquatic Acute 1, Aquatic Chronic 2, Skin. Sens. 1B - H317, H400, H411	[5-10]
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran (No REACH : 01-2119488227-29)	1222-05-5	214-946-9	Aquatic Acute 1, Aquatic Chronic 1 - H410	[0-5]
2-(4-tert-butylbenzyl) propionaldéhyde (Lilial) (No REACH : 01-2119485965-18)	80-54-6	201-289-8	Acute Tox. 4, Aquatic Chronic 2, Repr. 2, Skin Irrit. 2, Skin. Sens. 1A - H302, H315, H317, H361, H411	[0-5]
2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol	63500-71-0	405-040-6	Eye Irrit. 2 - H319	[0-5]
3,7-Dimethyl-1,6-nonadien-3-ol (No REACH : 01-2119969272-32)	10339-55-6	233-732-6	Eye Irrit. 2, Skin Irrit. 2 - H315, H319	[0-5]
Benzyl benzoate (No REACH : 01-2119976371-33)	120-51-4	204-402-9	Acute Tox. 4, Aquatic Acute 1, Aquatic Chronic 2 - H302, H400, H411	[0-5]
Benzyl salicylate (No REACH : 01-2119969442-31)	118-58-1	204-262-9	Eye Irrit. 2, Aquatic Chronic 3, Skin. Sens. 1B - H317, H319, H412	[0-5]
Bis(hydroxymethyl)tricyclo[5.2.1.0.2,6]decane	26896-48-0	247-488-3	Eye Irrit. 2 - H319	[0-5]
Butylated hydroxytoluene (No REACH : 01-2119480433-40)	128-37-0	204-881-4	Aquatic Acute 1, Aquatic Chronic 1 - H410	[0-5]
DIHYDROFLORIFONE (No REACH : 01-2119535122-53)	57378-68-4		Acute Tox. 4, Aquatic Acute 1, Aquatic Chronic 1, Skin Irrit. 2, Skin. Sens. 1A - H302, H315, H317, H400, H410	[0-5]
ISOEUGENOL	97-54-1	202-590-7	Acute Tox. 4, Acute Tox. 4, Eye Irrit. 2, Skin Irrit. 2, Skin. Sens. 1A - H302+H312, H315, H317, H319	[0-5]
Linalool (No REACH : 01-2119474016-42-0000)	78-70-6	201-134-4	Eye Irrit. 2, Skin Irrit. 2, Skin. Sens. 1B - H315, H317, H319	[0-5]
Linalyl acetate (No REACH : 01-2119454789-19)	115-95-7*	204-116-4	Eye Irrit. 2, Skin Irrit. 2, Skin. Sens. 1 - H315, H317, H319	[0-5]
Muscenone	63314-79-4	429-900-5	Aquatic Acute 1, Aquatic Chronic 1, Skin. Sens. 1B - H317, H400, H410	[0-5]
Turpentine oil	8006-64-2	232-350-7	Asp. Tox. 1, Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Eye Irrit. 2, Aquatic Chronic 2, Skin Irrit. 2, Skin. Sens. 1A - H302+H312, H302+H312+H332, H302+H332, H304, H315, H317, H319, H411	[0-5]

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alpha-méthyl-3,4-méthylène-dioxyhydrocinnami c aldéhyde (Héliogan)	1205-17-0	214-881-6	Aquatic Chronic 2, Skin. Sens. 1B - H317, H411	[0-5]
cis-3-Hexenyl salicylate	65405-77-8	265-745-8	Aquatic Acute 1, Aquatic Chronic 1 - H410	[0-5]
d-Limonene	5989-27-5	227-813-5	Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1, Flam. Liq. 3, Skin Irrit. 2, Skin. Sens. 1B - H226, H304, H315, H317, H410	[0-5]
dl-Citronellol (No REACH : 01-2119453995-23)	106-22-9	203-375-0	Eye Irrit. 2, Skin Irrit. 2, Skin. Sens. 1B - H315, H317, H319	[0-5]

REACH : At least one component is not listed.

4. FIRST AID MEASURES

4.1. Description of first aid measures

Contact with skin : wash immediately and abundantly with water and soap. Rinse then with clear water.

Contact with eyes : Abundant rinsing with water (15 minutes with open eyelids).

In the event of swallowed : Rinse mouth with water.

Soiled clothing : withdraw soiled clothing.

If symptoms persist, consult a doctor.

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

Unavailable data

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

Refer to § 4.1

5. FIRE FIGHTING

5.1. Extinguishing methods

CO₂, powder or foam.

5.2. Special hazards arising from the substance or mixture

Flammability : The product is not flammable.

Prevention : Do not smoke. Do not use flame near.

5.3. Advice for firefighters

Fire procedures for chemical origin.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use appropriate personal protective equipment. Respect §2.2 recommendations.

6.2. Environmental precautions

Do not allow to enter sewers/surface or ground water.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand or inert absorbant product). Eliminate waste and waters according to applicable regulations.

6.4. Reference to other sections

Not applicable

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7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Close packaging after use. Reprint labelling if transfer in another container.

7.2. Conditions for safe storage, including any incompatibilities

- Keep away from food and drinks.
- Preserve only in the container of origin in a fresh place, between 15 and 25°C. Keep the containers closed when not in use.
- Do not let it near heat source, direct rays of the sun

7.3. Specific end use(s)

Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Not applicable.

8.2. Exposure controls

General protective and hygienic measures: Avoid skin and eyes contact. Do not eat. Keep away from foodstuffs, beverages and feed.

Personal Protection :

- Hand protection: Wear gloves.
- Eye protection: Protection not required but recommended.
- Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Respect §2.2 recommendations

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

COLOR :	PALE YELLOW TO YELLOW
SOLUBILILY WITH SOLVENT :	ETHANOL
HYDROSOLUBILITY :	NO
APPEARENCE :	LIQUID
RELATIVE DENSITY (20°C) :	[0.991 ; 1.001]
REFRACTIVE INDEX (20°C) :	[1.460 ; 1.470]
FLASH POINT (°C) :	95.1

9.2. Other information

Not applicable

10. STABILITY AND REACTIVITY

10.1. Reactivity

No particular danger.

10.2. Chemical stability

Stable in normal conditions of storage and use.

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10.3. Possibility of hazardous reactions

Avoid contact with acids, bases and oxidizing agents.

10.4. Conditions to avoid

Direct source of heat.

10.5. Incompatible materials

Acids - bases - oxidizing agents.

10.6. Hazardous decomposition products

In case of combustion: Possibility of CO, CO₂ and unidentified organic compounds liberation.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicology

This mixture was not the object of tests of ecotoxicity as such, but it is constituted by substances having a bibliography established on their ecotoxicity. Substances of this mixture taken into account to determine the toxic potential effects are listed in the section 3.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Do not let the product penetrate the ground water, water or the drains.

12.2. Persistence and degradability

Unavailable data

12.3. Bioaccumulative potential

Unavailable data

12.4. Mobility in soil

Unavailable data

12.5. Results of PBT and vPvB assessment

Unavailable data

12.6. Other adverse effects

Unavailable data

13. DISPOSAL RECOMMENDATIONS

13.1. Waste treatment methods

Eliminate waste according to current regulations

14. TRANSPORT INFORMATION

ADR:



IMDG:

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IATA:



14.1. UN number

ADR : 3082 (Tunnel code :(E))
 IMDG:3082
 IATA :3082

14.2. UN proper shipping name

ADR : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
 N.O.S.(1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran)
 IMDG:ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
 N.O.S.(1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran)
 IATA :ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
 N.O.S.(1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran)

14.3. Transport hazard class(es)

ADR : 9
 IMDG:9
 IATA :9

14.4. Packaging group

ADR : III
 IMDG:III
 IATA :III

14.5. Environmental hazards

IMDG : Material of marine polluting type :

14.6. Special precautions for user

Refer to § 2

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

15. REGULATORY INFORMATION

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

Classification according to CE 830/2015 and CE 1272/2008.

15.2. Chemical safety assessment

Unavaible data

16. OTHER INFORMATION

Complete text of sentences H in point 3 :

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H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H228	Flammable solid.
H301	Toxic if swallowed.
H301+H311	Toxic if swallowed or in contact with skin
H302	Harmful if swallowed.
H302+H312	Harmful if swallowed or in contact with skin
H302+H312+H332	Harmful if swallowed, in contact with skin or if inhaled
H302+H332	Harmful if swallowed or if inhaled
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H335	May cause respiratory irritation.
H341	Suspected of causing genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
H350	May cause cancer.
H351	Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
H361	Suspected of damaging fertility or the unborn child.
H371	May cause damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
H373	May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
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.

These indications are established on the current state of our knowledge, according to the data obtained from our suppliers. They do not constitute a guarantee and do not give rise to a contractual legal report.

List of modified points : 2.1 2.2 2.3 3.2 14 14.2 15.1 16