Printed: 08/11/2019 Model/Rev: : FDSC-1-CLP du 08/11/2019

## **PHOENIX**

#### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1. Product identifier

**PHOENIX** 

Commercial Name : PHOENIX

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

Product for professional use only, not for retail sale. Not for personal use, in this form or concentration.

#### 1.3. Details of the supplier of the safety data sheet

Comunica Concept 10 rue François Durafour 42160 Andrezieux Bouthéon

Tél.: 04 77 40 09 71

mail: contact@aromes-et-liquides.fr

## 1.4. Emergency telephone number

ORFILA: 0033 1 45 42 59 59

#### 2. HAZARD IDENTIFICATION

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

**GHS Classification:** 

(RegulationCLP)

Aquatic Chronic 3 Hazardous to the aquatic environment, long-trem hazard 3

Flam. Liq. 3 Flammable Liquids 3

Skin. Sens. 1A Sensitisation, skin 1A

H226 - Flammable liquid and vapour.

H317 - May cause an allergic skin reaction.

H412 - Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

**GHS Classification:** 

(RegulationCLP)

Mention d'avertissement : Warning

Aquatic Chronic 3 Hazardous to the aquatic environment, long-trem hazard 3

Certification 1/8

Printed: 08/11/2019 PHOENIX Model/Rev:: FDSC-1-CLP du 08/11/2019

Flam. Liq. 3 Flammable Liquids 3 Skin. Sens. 1A Sensitisation, skin 1A

H226 - Flammable liquid and vapour.

H317 - May cause an allergic skin reaction.

H412 - Harmful to aquatic life with long lasting effects.

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

P233 - Keep container tightly closed.

P241 - Use explosion-proof electrical/ventilating/lighting/.../equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

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





#### 2.3. Other hasards

Contains d-Limonene, Ethyl hexanoate, 4-Hydroxy-2,5-dimethyl-3(2H)-furanone

#### COMPOSITION / INFORMATION ON INGREDIENT

#### 3.1. Substances

#### NO CONCERNED

#### 3.2. Mixtures

Material	C.A.S	EINECS	Risk Symbol	%
2-Isopropyl-N,2,3-trimethylbutyramide	51115-67-4	256-974-4	Acute Tox. 4 - H302	[ 5-7 ]
Allyl hexanoate	123-68-2	204-642-4	Acute Tox. 3, Acute Tox. 3, Acute Tox. 3, Aquatic Acute 1, Aquatic Chronic 3 - H301+H311, H301+H311, H400, H412	[ 0.9-2 ]
Ethyl hexanoate	123-66-0	204-640-3	Flam. Liq. 3, Skin. Irri. 2 - H226, H315	[ 0.9-2 ]
d-Limonene	5989-27-5	227-813-5	Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1, Flam. Liq. 3, Skin. Irri. 2, Skin. Sens. 1B - H226, H304, H315, H317, H400, H410	[ 0.9-2 ]
4-Hydroxy-2,5-dimethyl-3(2H)-furanone	3658-77-3	222-908-8	Eye Dam. 2, Skin. Sens. 1A - H317, H319	[ 0-0.9 ]
Citral	5392-40-5	226-394-6	Eye Dam. 2, Skin. Irri. 2, Skin. Sens. 1B - H315, H317, H319	[ 0-0.9 ]
beta-Pinene	127-91-3	204-872-5	Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1, Flam. Liq. 3, Skin. Irri. 2, Skin. Sens. 1B - H226, H304, H315, H317, H400, H410	[ 0-0.9 ]

## 4. FIRST AID MEASURES

#### 4.1. Description of first aid measures

Certification 2/8

Printed: 08/11/2019 PHOENIX Model/Rev:: FDSC-1-CLP du 08/11/2019

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

**Contact with eyes:** Abundant rinsing with water (10 minutes open eyelids) then washing with an ocular lotion standard Dacryoserum. In case of disorder, consult an ophtalmologist.

**In the event of swallowed :** wash immediately with water - not make vomit, maintain the patient at rest. Resort to the medical care.

Soiled clothing: withdraw soiled clothing and re-use them only after decontamination.

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

No specific data available.

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

No specific data available.

## 5. FIRE FIGHTING

#### 5.1. Extinguishing media

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

#### Specific measures:

- Avoid breathing vapors released
- Wear respirator
- Cool containers with water spray to reduce the pressure

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

**Flammability:** The product is not flammable..

**Prévention:** Do not smoke. Do not use flame near.

## 5.3. Advice for firefighters

Procedure for chemical fires. Never use a direct stream of water.

#### ACCIDENTAL RELEASE MEASURES

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

Use appropriate personal protective equipment during clean-up. A respiratory protection may be necessary.

#### 6.2. Environmental precautions

Certification 3/8

Printed: 08/11/2019 PHOENIX Model/Rev:: FDSC-1-CLP du 08/11/2019

Do not allow to enter sewers/ surface or ground water. Notify authorities if the product penetrates into the sewers or public waters.

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

<u>Containment</u>: absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust)

<u>Cleaning</u>: Pumping and water rinse after recovery of specific waste in labeled plastic drums. Elimination of waste and rinse water in accordance with the regulations.

#### 6.4. Reference to other sections

#### NO CONCERNED

#### HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

#### Handling:

- Use in ventilated room
- Avoid contact with skin, eyes and clothing
- Do not eat, drink or smoke in the area of manufacturing
- Do not heat with open flame, or expose its vapors to a flame or other ignition source
- Reseal packaging after use
- Reproduce labeling if the product is to be transferred to another container
- Wash hands after use

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

#### Storage:

- Store product in the original container in a dry and ventilated room
- Store the product away from high temperatures and sources of ignition
- Keep containers closed when not in use
- Do not reuse empty containers
- Keep away from food and drink

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

Wash the hands and any other zone exposed with soap and water before eating, drinking, to smoke and before leaving work.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 8.1. Control parameters

#### NO CONCERNED

#### 8.2. Exposure controls

**General protective and hygienic measures:** Avoid skin and eyes contact. Keep away from foodstuffs, beverages and feed.Wash hands before breaks and at the end of work.

Certification 4/8

Printed: 08/11/2019 PHOENIX Model/Rev:: FDSC-1-CLP du 08/11/2019

#### Personal Protection:

- Hand protection : Wear gloves.
- Eye protection: Protection not required.
- Respiratory protection : Protection not required if a good ventilation is maintained.
- Ingestion : Do not use, dreak and smoke during use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## 9.1. Information on basic physical and chemical properties

Aromatic profile : Typical

Appearance : Liquid

Colour : Yellow

Relative density (d20/20): [1.02; 1.06]

Solubility: water
Flash point (closed cup): 49°C

#### 9.2. Other information

NO CONCERNED

#### 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

No information available.

#### 10.2. Chemical stability

Dangerous reactions: No dangerous reactions known under normal conditions of storage and use.

#### 10.3. Possibility of hazardous reactions

No information available.

## 10.4. Conditions to avoid

No information available.

For flammable products, avoid temperatures above or at least 5 ° C below the flash point.

## 10.5. Incompatible materials

No information available.

## 10.6. Hazardous decomposition products

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

Certification 5/8

Printed: 08/11/2019 PHOENIX Model/Rev:: FDSC-1-CLP du 08/11/2019

Dangerous decomposition products: No dangerous decomposition products known.

#### 11. TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxicological

Toxicological Information: No data available.

<u>Toxicological Informations Acute:</u>

· Orale

Matière non classée

Inhalation

Matière non classée

Skin

Matière non classée

## 12. ECOLOGICAL INFORMATION

#### 12.1. Toxicity

Do not leave the product, even diluted or in great quantity, penetrate the ground water, water or the drains.

### 12.2. Persistence and degradability

No information available.

#### 12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

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

No information available.

#### 12.6. Other adverse effects

No information available.

## 13. DISPOSAL RECOMMENDATIONS

#### 13.1. Waste treatment methods

**Product :** Recommandation : Does not have to be evacuated with the refuse. Not to let penetrate in the sewers.

Uncleaned packaging: Recommandation: Evacuation according to legal requirements

#### 14. TRANSPORT INFORMATION

ADR:

Certification 6/8

Printed: 08/11/2019 PHOENIX Model/Rev:: FDSC-1-CLP du 08/11/2019



IMDG:



IATA:



14.1. UN number

ADR: 1197 (Tunnel code(D/E)) IMDG:1197

IMDG:1197 IATA:1197

## 14.2. UN proper shipping name

ADR: EXTRACTS, FLAVOURING, LIQUID IMDG:EXTRACTS, FLAVOURING, LIQUID IATA: EXTRACTS, FLAVOURING, LIQUID

## 14.3. Transport hazard class(es)

ADR: 3 IMDG:3 IATA:3

#### 14.4. Packing group

ADR : III IMDG:III IATA :III

#### 14.5. Environmental hazards

**IMDG: NO CONCERNED** 

#### 14.6. Special precautions for user

NO CONCERNED

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

NO CONCERNED

## 15. REGULATORY INFORMATION

The product is not concerned.

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

Certification 7/8

08/11/2019 Model/Rev: : FDSC-1-CLP du 08/11/2019 Printed: **PHOENIX** 

Class of water contamination (Germany): WGK

## 15.2. Chemical safety assessment

#### NO CONCERNED

## 16. OTHER INFORMATION

## Full H sentenses text in point 3:

H226 Flammable liquid and vapour.
H301 Toxic if swallowed.
H301+H311 Toxic if swallowed or in contact with skin
H301+H311+H331 Toxic if swallowed, in contact with skin or if inhaled
H301+H331 Toxic if swallowed or if inhaled
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction

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

H400 Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects. H410

H412 Harmful to aquatic life with long lasting effects.

Material security data sheet according to Regulation EC 1907/2006.

These indications are founded on the current state of our knowledge, but do not constitute a guarantee as for the properties of the product and do not give place to a contractual legal report.

Modified points: 9.1

Certification 8/8