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### SECTION 01: Identification of the substance/mixture and of the company/undertaking

- 1. Product identifier
- Trade name:

VANILLE INFUSION MADAGASCAR

- CAS Number:
  - 8024-06-4
- EC number:

283-521-8

- 2. Relevant identified uses of the substance or mixture and uses advised against
- Application of the substance / the preparation Aromatic ingredient(s). Industrial use only.
- Uses advised against not applicable
- 3. Details of the supplier of the safety data sheet
- Manufacturer/Supplier: ROBERTET 37 avenue Sidi-Brahim BP 52100 F-06131 GRASSE CEDEX

Tel: +33 (0)4 93 40 33 66 (during normal opening times 8h-18h)

Fax: +33 (0)4 93 70 68 09 legis@robertet.com

4. Emergency telephone number:

ORFILA (INRS): + 33 (0)1 45 42 59 59 Poison Control and Toxicovigilance Centers ANGERS: 02 41 48 21 21 BORDEAUX: 05 56 96 40 80 LILLE: 0800 59 59 59 LYON: 04 72 11 69 11 MARSEILLE: 04 91 75 25 25 NANCY: 03 83 22 50 50 PARIS: 01 40 05 48 48 STRASBOURG: 03 88 37 37 37, TOULOUSE: 05 61 77 74 47

#### SECTION 02: Hazards identification

- 1. Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008



GHS02

Flam. Liq. 2 - H225 Highly flammable liquid and vapour.



GHS07

Eye Irrit. 2 - H319 Causes serious eye irritation.

Additional information:

Full text of H statements: see section 16

- 2. Label elements
- Labelling according to Regulation (EC) No 1272/2008
- Hazard pictograms





GHS02

GHS07

- Signal word Danger
- Hazard statements

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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P233 Keep container tightly closed.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with local/regional/ national/international regulations.

- 3. Other hazards
- · Results of PBT and vPvB assessment
- PBT:
- \* None of the ingredients is listed.
- vPvB:
  - None of the ingredients is listed.
  - Determination of endocrine-disrupting properties None of the ingredients is listed.

### SECTION 03: Composition/information on ingredients

- · Chemical characterization
- CAS Number:

8024-06-4

• EINECS Number:

283-521-8

• Dangerous components:

CAS Number

%

64-17-5 ethanol 75,00-100,00

EC number: 200-578-6 Flam. Liq. 2 - H225; Eye Irrit.

2 - H319

### SECTION 04: First aid measures

- 1. Description of first aid measures
- General information:
- Seek immediate medical advice.
- After inhalation:
  - Supply fresh air; consult doctor in case of complaints.
- After skin contact:
  - $\label{lem:lemmed} \mbox{Immediately wash with water and soap and rinse thoroughly.}$
- After eye contact:
- Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing:
  - If symptoms persist consult doctor.
- Most important symptoms and effects, both acute and delayed No further relevant information available.
- Indication of any immediate medical attention and special treatment needed No further relevant information available.

# SECTION 05: Firefighting measures

- 1. Extinguishing media
- Suitable extinguishing agents:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- For safety reasons unsuitable extinguishing agents: Non applicable
- Special hazards arising from the substance or mixture No further relevant information available.
- 3. Advice for firefighters No specific advice

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### SECTION 06: Accidental release measures

- 1. Personal precautions, protective equipment and emergency procedures
- For non-emergency personnel

Wear protective equipment. Keep unprotected persons away.

· For emergency responders

Wear protective equipment. Keep unprotected persons away.

2. Environmental precautions:

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

3. Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

4. Reference to other sections

See Section 13 for disposal information.

# SECTION 07: Handling and storage

1. Precautions for safe handling

Above the flash point there is a risk of ignition in the presence of a source of ignition (flame or spark), that's why it is recommended to use the product below the flash point for avoid any risk. This manipulation must also be accompanied by a grounding to avoid any risk of static electricity and sufficient ventilation to prevent accumulation of vapors of product in the ambient air.

- Information about fire and explosion protection: Keep ignition sources away - Do not smoke.
- 2. Conditions for safe storage, including any incompatibilities
- Requirements to be met by storerooms and receptacles:

Store in a cool location.

- Information about storage in one common storage facility: Not required.
- Further information about storage conditions:

Keep container tightly sealed. Protect from heat and direct sunlight.

3. Specific end use(s)

No further relevant information available.

# SECTION 08: Exposure controls/personal protection

- 1. Control parameters
- Ingredients with limit values that require monitoring at the workplace:

64-17-5 ethanol 75,00-100,00 %

VLEP

Short-term value 9500 mg/m3 5000 ppm Long-term value 1900 mg/m3 1000 ppm

- Ingredients with biological limit values: No further relevant information available.
- 2. Exposure controls
- · Appropriate engineering controls No further data; see item 7.
- · Individual protection measures, such as personal protective equipment
- General protective and hygienic measures: Avoid contact with the eyes and skin.
- Eye/face protection

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- Safety glasses
- Skin protection
- Protection of hands:

Only use chemical-protective gloves with CE-labelling of category III.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- Material of gloves
- Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be

- Respiratory protection:
  - Not required.
- Thermal hazards
  - No further relevant information available.
- Environmental exposure controls

No further relevant information available.

### SECTION 09: Physical and chemical properties

Information on basic physical and chemical properties

**General Information** 

Physical state Fluid Fluid Form:

Odour: Characteristic Characteristic Odour threshold: Melting point/freezing point: Undetermined. 35 °C

Boiling point or initial boiling point and

boiling range **Flammability** 

Not applicable.

Lower and upper explosion limit

Lower: Not determined. Upper: Not determined.

Flash point: 20 °C

Auto-ignition temperature: Not determined. Ignition temperature: Undetermined. **Decomposition temperature:** Not determined. рΗ Not determined.

Viscosity:

Kinematic viscosity Not determined. Dynamic: Not determined.

Solubility

water: Not determined. Partition coefficient n-octanol/water (log Not determined.

value)

Vapour pressure: Not determined.

Density and/or relative density

Not determined. Density:

Relative density 0,8100 - 0,8400 (20°C)

Vapour density Not determined. Particle characteristics Not determined.

Other information No further relevant information available.

Surface tension: Not determined. **Explosive properties:** Not determined

Information with regard to physical hazard classes

**Explosives** not applicable Flammable gases not applicable

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Aerosolsnot applicableOxidising gasesnot applicableGases under pressurenot applicable

Flammable liquids Highly flammable liquid and vapour.

Flammable solids not applicable
Self-reactive substances and mixtures not applicable
Pyrophoric liquids not applicable
Pyrophoric solids not applicable
Self-heating substances and mixtures not applicable
Substances and mixtures, which emit not applicable

flammable gases in contact with water

Oxidising liquids

Oxidising solids

Organic peroxides

Corrosive to metals

not applicable
not applicable
not applicable

Desensitised explosivesnot applicableOther safety characteristicsNot determined.Evaporation rateNot determined.

#### SECTION 10: Stability and reactivity

Reactivity

No further relevant information available.

2. Chemical stability

Good stability at conditions of use mentionned in point 7 and 10

- 3. Possibility of hazardous reactions Reacts with strong oxidising agents.
- 4. Conditions to avoid

Avoid temperatures near the flash point (see Section 9). Avoid contact with oxidizing agents.

5. Incompatible materials:

No further relevant information available.

6. Hazardous decomposition products:

No dangerous decomposition products known.

### SECTION 11: Toxicological information

- 1. Information on hazard classes as defined in Regulation (EC) No 1272/2008
- Acute toxicity

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

Skin corrosion / irritation

Based on available data, the classification criteria are not met.  $% \label{eq:classification} % \label{eq:classi$ 

• Serious eye damage / irritation

Causes serious eye irritation.

Respiratory / skin sensitization

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

· Germ cell mutagenicity

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

Carcinogenicity

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

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- Reproductive toxicity
  - Based on available data, the classification criteria are not met.
- STOT single exposure

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

· STOT repeated exposure

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

· Aspiration hazard

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

- 2. Information on other hazards
- Endocrine disrupting properties None of the ingredients is listed.
- Other information No further relevant information available.

## SECTION 12: Ecological information

- 1. Toxicity
- · Aquatic toxicity:

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

2. Persistence and degradability

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

3. Bioaccumulative potential

Not available

4. Mobility in soil

Not available

- 5. Results of PBT and vPvB assessment
- PBT:

Not applicable.

- vPvB:

Not applicable.

6. Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

7. Other adverse effects

No further relevant information available.

### SECTION 13: Disposal considerations

- 1. Waste treatment methods
- Recommendation

Must be specially treated adhering to official regulations.

- Uncleaned packaging:
- Recommendation:

Disposal must be made according to official regulations.

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## SECTION 14: Transport information

1. UN number or ID number

. ADR UN1266 . IMDG UN1266 . IATA UN1266

2. UN proper shipping name

. ADR 1266 PERFUMERY PRODUCTS
. IMDG PERFUMERY PRODUCTS
. IATA PERFUMERY PRODUCTS

3. Transport hazard class(es)

. ADR

. Class 3 (F1) Flammable liquids.

. Label



. IMDG

. Class 3 Flammable liquids.

. Label



.IATA

. Class 3 Flammable liquids.

. Label



4. Packing group

. ADR II . IMDG II . IATA II

5. Environmental hazards:

Not applicable.

Danger code (Kemler): 33
. EMS Number: F-E,S-D

- 6. Special precautions for user Warning: Flammable liquids.
- 7. Maritime transport in bulk according to IMO instruments Not applicable.
- Transport/Additional information:

. ADR

. Excepted quantities (EQ): E2

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Limited quantities (LQ) 5L . Transport category 2 . Tunnel restriction code D/F

. Limited quantities (LQ) 5L . Excepted quantities (EQ)

• UN "Model Regulation":

UN 1266 PERFUMERY PRODUCTS, 3, II

### SECTION 15: Regulatory information

- 1. Safety, health and environmental regulations/legislation specific for the substance or mixture
- REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3
- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment - Annex II None of the ingredients is listed.
- REGULATION (EU) 2019/1148
- Annex I RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

- Regulation (EC) No 273/2004 on drug precursors
- None of the ingredients is listed.
- Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors None of the ingredients is listed.
- National regulations:
- Technical instructions (air):
- Class Share in %

0,01

Waterhazard class:

Water hazard class 1 (Self-assessment): slightly hazardous for water.

2. Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

1. Relevant phrases

Highly flammable liquid and vapour. H225 H319 Causes serious eye irritation.

2. Department issuing MSDS:

Legislation / Regulatory Affair Department

3. Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO) CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

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LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern vPvB: very Persistent and very Bioaccumulative

4. Sources
RIFM Database
Suppliers Information
REACH registration dossier

IFRA/IOFI Labelling Manual

- Date of previous version: 23.04.2024
- Version number of previous version: 12.0
- \* Data compared to the previous version altered.