



Material Safety Data Sheet

According to EU Regulation 1907/2006 in the current version

Date 01.06.2016

Version 2.0

VANILLA OILY MACERATE

1. Identification of the substance/preparation and the company

Trade name: Vanilla oily macerate
Utilization: Raw material for cosmetic preparations
Supplier company: **Elemental SRL**, Piata Cazarmii no.15, 410188-Oradea, jud.Bihor, Romania
identification: Tel/Fax: +40259-436.755, www.elemental.eu
Emergency: RO: numar national pentru cazuri de urgenta: 021 3183606 Institutul de Sanatate Publica Bucuresti. International emergency number: +49 180 2273-112

2. Hazards Identification

2.1 Classification of the substance

The product is not classified as hazardous within the meaning of Directive 67/548/EEC.

The product is not classified as hazardous within the meaning of Regulation (EU) No 1272/2008.

2.2 Label elements: none

2.3 Other hazards

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

3. Composition / Information on ingredients

3.1 Substance -- not applicable

3.2 Mixture

CAPRYLIC/CAPRIC TRIGLYCERIDE >= 99 %

(CAS No) 73398-61-5 (EC no) 277-452-2 (REACH-no) 01-2119492306-35

Classification according to Directive 67/548/EEC: Not classified

Classification according to Regulation (EC) No. 1272/2008 [CLP]: Not classified

VANILLA PLANIFOLIA FRUIT EXTRACT 0,1 - 1 %

(CAS No) 84650-63-5 (EC no) 283-521-8

Classification according to Directive 67/548/EEC: Not classified

Classification according to Regulation (EC) No. 1272/2008 [CLP]: Not classified

4. First Aid

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice. Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Allow victim to breathe fresh air. Respiratory problems: consult a doctor/medical service. Allow the victim to rest.

First-aid measures after skin contact : Rinse with water. Soap may be used. If irritation persists, consult a doctor.

Remove affected clothing and wash all exposed skin area with soap and water, followed by water rinse. First-aid measures after eye contact : Rinse cautiously with water for several minutes. Consult an ophthalmologist if irritation persists. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness.

First-aid measures after ingestion : Rinse mouth out with water. Call a poison center or a doctor if you feel unwell.

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

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

No supplementary information available.



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5. Fire-fighting Measures

5.1. Extinguishing media

Suitable extinguishing media : No additional information available. Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : direct fire hazard. Combustible liquid. Heating increases the fire hazard.

Explosion hazard : No direct explosion hazard.

Reactivity in case of fire : On burning: release of carbon monoxide - carbon dioxide.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

Other information : No supplementary information available.

6. Accidental release measures:

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Mark the danger area. Exposure to heat: have neighbourhood close doors and windows.

Exposure to fire/heat: consider evacuation. Wash contaminated clothes.

6.1.1. For non-emergency personnel

Protective equipment : No additional information available. Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : No additional information available. Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials. Other information : No supplementary information available.

6.4. Reference to other sections

No additional information available. See Heading 8. Exposure controls and personal protection.

7. Handling and Storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in original container. Keep container closed when not in use. Store tightly closed in a dry and cool place.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Prohibitions on mixed storage : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.



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Storage area : Store in a well-ventilated place. Store at ambient temperature. Keep out of direct sunlight.

Packaging materials : No supplementary information available.

8. Exposure Controls and Personal Protection

8.1. Control parameters

Additional information : No additional information available

8.2. Exposure controls

Personal protective equipment : Gloves. Safety glasses. Protective clothing. Avoid all unnecessary exposure.

Hand protection : Wear protective gloves

Eye protection : Chemical goggles or safety glasses

Respiratory protection : Wear appropriate mask

Other information : Do not eat, drink or smoke during use.



9. Physical and Chemical Properties

Physical state : Liquid

Colour : colorless to yellow.

Odour : characteristic.

Odour threshold : No data available

pH : No data available

Relative evaporation rate (butylacetate=1) : No data available

Melting point : No data available

Freezing point : No data available

Boiling point : No data available

Flash point : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Flammability (solid, gas) : No data available

Vapour pressure : No data available

Relative vapour density at 20 °C : No data available

Refraction index : 1,440 - 1,460

Solubility : Material insoluble in 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

10. Stability and Reactivity

10.1. Reactivity

On burning: release of carbon monoxide - carbon dioxide.

10.2. Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions: Not established.

10.4. Conditions to avoid: Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials: No supplementary information available.

10.6. Hazardous decomposition products: Fume. Carbon monoxide. Carbon dioxide.



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11. Toxicological Information

11.1. Information on toxicological effects

Acute toxicity : Not classified

CAPRYLIC/CAPRIC TRIGLYCERIDE (73398-61-5)

LD50 oral rat > 5000 mg/kg

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard : Not classified

12. Ecological Information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

CAPRYLIC/CAPRIC TRIGLYCERIDE (73398-61-5)

Log Pow > 5

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment

13. Disposal Considerations

13.1. Waste treatment methods

Regional legislation (waste) : No supplementary information available.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Do not discharge into drains or the environment. Remove to an authorized waste treatment plant. Avoid release to the environment.

14. Transport Information

It is not classified as a dangerous substance for transport.

14.1 UN number: ADR/RID: - IMDG: - IATA: -

14.2 UN proper shipping name

ADR/RID: Not dangerous goods. IMDG: Not dangerous goods. IATA: Not dangerous goods

14.3 Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

14.4 Packaging group

ADR/RID: - IMDG: - IATA: -



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14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user: no data available

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable

15. Additional Regulatory Information

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

15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions

VANILLA OILY EXTRACT is not on the REACH Candidate List

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

16. Other Information

Disclaimer:

This material safety data sheet does not constitute a guarantee of the properties of the product and is not a contractual legal report. The information is given in good faith on the basis of our best knowledge of the product at the indicated time. However, we cannot accept responsibility or liability for any consequences arising from its use, no warranty for correctness and completeness is given. We caution the users against the incurred possible risks when the product is used at other ends than the use for which it was initially planned. It is the user's responsibility during handling, storage and product use to consult the main regulatory texts in force regarding workers and environment protection.

Abbreviations:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

CAS: Chemical Abstracts Service (division of the American Chemical Society).

CLP: Classification, Labeling, Packaging.

DNEL: Derived No Effect Level.

EINECS: European Inventory of Existing Commercial Chemical Substances.

GHS: Globally Harmonized System of Classification and Labeling of Chemicals.

IATA: International Air Transport Association.

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

ICAO: International Civil Aviation Organization.

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).

IMDG: International Maritime Code for Dangerous Goods.

INCI: International Nomenclature of Cosmetic Ingredients.

LTE: Long-term exposure.

PNEC: Predicted No Effect Concentration.

RID: Regulation Concerning the International Transport of Dangerous Goods by Rail.

STE: Short-term exposure.

STEL: Short Term Exposure limit.

STOT: Specific Target Organ Toxicity.