

Material safety data sheet

According to EU Regulation 1907/2006 in the current version

CHERRY OIL

1. Identification of the substance/mixture and company

Trade name: Cherry Oil
I.N.C.I. Prunus Cerasus Seed Oil
CAS No.: 89997-53-5
EC No.: 289-688-3
REACH pre-registration No.: EXEMPTED (ANNEX IV)
Supplier company identification: Elemental SRL, Piața Cazărmii no.15, 410188-Oradea, jud.Bihor, Romania
Tel/Fax: +40259-436.755, www.ellemental.com
Emergency: RO: număr național pentru cazuri de urgență: 021 3183606 Institutul de Sănătate Publică București.
International emergency number: +49 180 2273-112

2. Hazards Identification

2.1. Classification of the substance or mixture

General hazards

This product is not classified as hazardous according to current regulations

Health hazards

not applicable

Physical hazards

not applicable

Environmental hazards

not applicable

2.2. Label elements

Hazard pictograms:

Signal Word:

Signal word is not required

Hazard statements:

Produkt is not classified as hazardous according to obligatory regulation

Other hazards

No data available

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3. Declaration of ingredients

3.1 Chemical characterization:

Ingredient (raw material) for cosmetic uses

Not hazardous in terms of Regulations in force.

4. First aid measures

4.1 Description of first aid measures

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General information: No special measures required.

After inhalation: Supply fresh air ; consult doctor in case of complaint.

After skin contact: Wash with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Seek immediate medical advice.

Information for doctor: No further relevant information available.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5. Fire fighting measures

5.1 Extinguishing media

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

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

5.3 Advice for firefighters

No special measures required.

Protective equipment: No special measures required.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing.

Particular danger of slipping on leaked/spilled product.

6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

6.3 Methods and material for containment and cleaning up:

Pick up mechanically. Ensure adequate ventilation.

7. Handling and storage

7.1. Precautions for safe handling

Smoking, eating and drinking should be prohibited in the application area. Wash hands after handling the product.

Remove and wash contaminated clothing before re-use.

7.2. Conditions for safe storage, including any incompatibilities

Store in original packagings. Store at room temperature. Ensure suitable ventilation. Keep away from heat, flame sparks and other ignition sources.

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7.3. Specific end use(s)

See section 1.2.

8. Exposure controls / personal protection

8.1. Control parameters

None

8.2. Exposure controls

Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state liquid

Colour yellowish

Odour: characteristic

Melting point/freezing point: not applicable

Boiling point or initial boiling point and boiling range: >100°C

Flammability: No data available.

Lower and upper explosion limit: no data available

Flash point: >280°C

Auto-ignition temperature: no data available

Decomposition temperature: no data available

pH: not applicable

Kinematic viscosity: no data available

Solubility: Water. insoluble

Partition coefficient: n-octanol/water (log value): no data available

Vapour pressure: no data available

Density and/or relative density: no data available

Relative vapour density: no data available

Particle characteristics: no data available

9.2. Other information

Information with regard to physical hazard classes: no data available

Other safety characteristics: no data available

10. Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Storage at high temperatures

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10.5. Incompatible materials

Concentrated acids, alkalis & oxidising agents.

10.6. Hazardous decomposition products

This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.

11. Toxicological information

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

Acute oral toxicity

A non-toxic product. For pharmaceutical & cosmetic use only. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).

Acute dermal toxicity

No data available.

Acute inhalation toxicity

No data available.

Acute toxicity - other exposure routes

No data available.

Skin corrosion/irritation

Not irritating

Serious eye damage/irritation

Base on available data product is not classified

Respiratory sensitisation

Base on available data product is not classified

Skin sensitisation

Base on available data product is not classified

Germ cell mutagenicity

Summary

Base on available data product is not classified

Carcinogenicity

Summary

No data available.

Reproductive toxicity

Summary

Base on available data product is not classified

STOT-single exposure

Summary

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

STOT-repeated exposure

Summary

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

Aspiration hazard

Base on available data product is not classified

Information on likely routes of exposure

No data available

Symptoms related to the physical, chemical and toxicological characteristics

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no data available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

no data available

11.2. Information on other hazards

no data available

12. Ecological information

12.1.Toxicity

Low to none expected.

12.2.Persistence and degradability

>90% (OECD)

12.3.Bioaccumulative potential

None

12.4.Mobility in soil

Low

12.5.Results of PBT and vPvB assessment

no data available

12.6. Endocrine disrupting properties

no data available

12.7.Other adverse effects

no data available

13. Disposal considerations

13.1.Waste treatment methods

Comply with below named regulations:

Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.

14. Transport information

14.1 UN-Number

Not regulated. not subject to transport regulations

ADR not available data

IMDG not available data

IATA not available data

14.2 UN proper shipping name

Not regulated. not subject to transport regulations

ADR not available data

IMDG not available data

IATA not available data

14.3 Transport hazard class(es)

Not regulated. not subject to transport regulations

ADR

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Class not available data

IMDG

Class not available data

IATA

Class not available data

14.4 Packing group

Not regulated. not subject to transport regulations

ADR not available data

IMDG not available data

IATA not available data

14.5 Environmental hazards:

Not applicable.

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

Not applicable.

Transport/Additional information: Not applicable.

15. Regulatory information

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

EU Directives

Regulation (EC) No 2020/878 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).

Guidance Notes: Workplace exposure limits EH40. CHIP for everyone HSG 108.

15.2. Chemical safety assessment Assessment has not been carried out as this is a non-hazardous material according to article 31 of REACH 2020/878

16. Additional information

Abbreviations and acronyms:

Ozone - Hazardous for the ozone layer

Ox. Liq. - Oxidising liquid

Skin Corr. - Skin corrosion

Acute Tox. - Acute toxicity

Met. Corr. - Substance or mixture corrosive to metals

Org. Perox. - Organic peroxide

Resp. Sens. - Respiratory sensitization

Skin Irrit. - Skin irritation

Lact. - Effects on or via lactation

NDS - Maximum permissible exposure level/concentration

NDSCH - Maximum short-term exposure level/concentration

NDSP - Maximum permissible ceiling exposure level/concentration

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vPvB (Substance) very persistent and very bioaccumulating
PBT (Substance) persistent, bioaccumulating and toxic
LD50 - Lethal dose 50; dose/amount of a substance which kills 50 % of the test population
DNEL – Derived No Effect Level
PNEC – Predicted No Effect Concentration
LOEC - Lowest Observed Effect Concentration
NOEL No Observed Effect Level
NOEC - No Observed Effect Concentration
ECX - Effective concentration; concentration of a substance which produces X % effect response
ADR – Agreement Concerning the International Carriage of Dangerous Goods by Road
ADN – Agreement Concerning the International Carriage of Dangerous Goods by Inland Waters
RID – Regulations Concerning the International Carriage of Dangerous Goods by Rail
Water-react. - Substance or mixture which in contact with water emits flammable gas
Ox. Sol. - Oxidising solid
LC50 - Lethal concentration; concentration of a substance which kills 50 % of the test population
IMDG – International Maritime Dangerous Goods Code
ICAO/IATA – International Civil Aviation Organization/International Air Transport Association
UVCB - Substances of Unknown or Variable composition, Complex reaction products or Biological materials
STOT RE - Specific target organ toxicity — repeated exposure
Expl. - Explosive
Flam. Gas - Flammable gas
Flam. Aerosol - Flammable aerosol
Ox. Gas - Oxidising gas
Press. Gas - Gases under pressure
Flam. Liq. - Flammable liquid
Flam. Sol. - Flammable solid
Self-react. - Self-reactive substance or mixture
Pyr. Liq. - Pyrophoric liquid
Pyr. Sol. - Pyrophoric solid
Self-heat. - Self-heating substance or mixture
Skin Sens. - Skin sensitization
Muta. - Germ cell mutagenicity
Carc. - Carcinogenicity
Repr. - Reproductive toxicity, Category 1A
STOT SE - Specific target organ toxicity — single exposure

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.