

## Material safety data sheet

According to EU Regulation 1907/2006 in the current version

### RASPBERRY SEED OIL

#### 1. Identification of the substance/mixture and company

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Trade name: Raspberry Seed Oil  
I.N.C.I. Rubus Idaeus Seed Oil  
CAS No.: 84929-76-0  
EC No.: 284-554-0  
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

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

This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills can constitute a slippage hazard.

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: none

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

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##### 3.1 Chemical characterization:

Ingredient (raw material) for cosmetic uses

Not hazardous in terms of Regulations in force.

#### 4. First aid measures

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##### 4.1 Description of first aid measures

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.

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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

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5.1 Extinguishing media

CO<sub>2</sub>, 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

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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

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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.

7.3. Specific end use(s)

See section 1.2.

#### 8. Exposure controls / personal protection

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8.1. Control parameters

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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

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#### 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

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#### 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

#### 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.

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#### 11. Toxicological information

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##### 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

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

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#### 12. Ecological information

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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

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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

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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

Class not available data

IMDG

Class not available data

IATA

Class not available data

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#### 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

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#### 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

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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

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

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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.