

SAFETY DATA SHEET

Rosehip Seed Oil Organic

Section 1 – Product Information

1.1. Product identifier

Product name:	Rosehip Seed Oil Organic
Inci Name:	<i>Rosa Canina</i>
CAS number:	92347-25-6
Recommended use:	Topical oil.
Restrictions on use:	No relevant information available.

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

Relevant uses: Raw material for product formulation. For cosmetic use only.

Uses advised against: All uses not specified in this section or in section 7.3

Section 2 – Hazards Identification

· Classification of the substance or mixture

The substance is not classified as hazardous according to the Globally Harmonized System (GHS).

· Label elements

The product is not classified as hazardous according to OSHA GHS regulations within the United States.

· **GHS label elements** Not regulated.

· **Hazard pictograms:** Not regulated.

· **Signal word:** Not regulated.

· **Hazard statements:** Not regulated.

· **Precautionary statements:** Not regulated.

· **Other hazards** There are no other hazards not otherwise classified that have been identified.

Section 3 – Composition/information on ingredients

- **Chemical characterization: Substances**
- **CAS No.** 92347-25-6 **Description** Rose, Rosa rugosa, ext.

Section 4 – First aid measures

- **Description of first aid measures**
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:**
Clean with water and soap.
If skin irritation is experienced, consult a doctor.
- **After eye contact:**
Remove contact lenses if worn.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** Do not induce vomiting; immediately call for medical help.
- **Most important symptoms and effects, both acute and delayed:**
No relevant information available.
- **Indication of any immediate medical attention and special treatment needed:**
No relevant information available.

Section 5 – Firefighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use firefighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** No relevant information available.
- **Special hazards arising from the substance or mixture** No relevant information available.
- **Advice for firefighters**
- **Protective equipment:**
Wear self-contained respiratory protective device.
Wear fully protective suit.

Section 6 – Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation.
- **Environmental precautions** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up**
Dispose of the collected material according to regulations.
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

Section 7 – Handling and storage

- **Handling**
- **Precautions for safe handling:** No special measures required.
Information about protection against explosions and fires: No special measures required.
Conditions for safe storage, including any incompatibilities
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** No relevant information available.
- **Specific end use(s)** No relevant information available.

Section 8 – Exposure Controls / Personal Protection

- **Control parameters**
- **Components with limit values that require monitoring at the workplace:**
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Exposure controls**
- **General protective and hygienic measures:** Keep away from foodstuffs, beverages and feed.
- **Engineering controls:** No relevant information available.
- **Breathing equipment:** Not required under normal conditions of use.
- **Protection of hands:** Not required under normal conditions of use.
- **Material of gloves**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
- **Eye protection:**
Safety glasses
Follow relevant national guidelines concerning the use of protective eyewear.
- **Body protection:** Protective work clothing
- **Limitation and supervision of exposure into the environment** No special requirements.
- **Risk management measures** No special requirements.

Section 9 – Physical/Chemical Properties

- **Information on basic physical and chemical properties**
- **Appearance:**
 - Form:** Liquid
 - Colour:** Colourless to pale yellow.
- **Odour:** Characteristic
- **Odour threshold:** Not determined.
- **pH-value:** Not determined.
- **Melting point/Melting range:** Not determined.
- **Boiling point/Boiling range:** >100 °C (>212 °F)
- **Flash point:** >100 °C (>212 °F)
- **Flammability (solid, gaseous):** Not applicable.
- **Auto-ignition temperature:** Not determined.

- **Decomposition temperature:** Not determined.
- **Danger of explosion:** Product does not present an explosion hazard.
 - Explosion limits Lower:** Not determined.
 - Upper:** Not determined.
- **Oxidizing properties:** Non-oxidizing.
- **Vapor pressure:** Not determined.

- **Density:**
 - Relative density at 20 °C (68 °F):** 0.91-0.93
 - Vapor density:** Not determined.
 - Evaporation rate:** Not determined.
 - Solubility in / Miscibility with Water: Not miscible or difficult to mix.
- **Partition coefficient (n-octanol/water):** Not determined.

- **Viscosity**
 - Dynamic:** Not determined.
 - Kinematic:** Not determined.
- **Other information** No relevant information available.

Section 10 – Stability and Reactivity

- **Reactivity:** No relevant information available.
- **Chemical stability:** Stable under normal temperatures and pressures.
- **Thermal decomposition / conditions to be avoided:**
 - No decomposition if used and stored according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No relevant information available.
- **Incompatible materials** No relevant information available.
- **Hazardous decomposition products** Carbon monoxide and carbon dioxide

Section 11 – Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:** Based on available data, the classification criteria are not met.
- **LD/LC50 values that are relevant for classification:** None.
- **Primary irritant effect:**
- **On the skin:** Based on available data, the classification criteria are not met.
- **On the eye:** Based on available data, the classification criteria are not met.
- **Sensitization:** Based on available data, the classification criteria are not met.
- **IARC (International Agency for Research on Cancer):**
Substance is not listed.
- **NTP (National Toxicology Program):**
Substance is not listed.
- **OSHA-Ca (Occupational Safety & Health Administration):**
Substance is not listed.
- **Probable route(s) of exposure:**
Ingestion. Inhalation. Eye contact. Skin contact.
- **Acute effects (acute toxicity, irritation and corrosivity):** No relevant information available.
- **Repeated dose toxicity:** No relevant information available.
- **Germ cell mutagenicity:** Based on available data, the classification criteria are not met.
- **Carcinogenicity:** Based on available data, the classification criteria are not met.
- **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.

Section 12 – Ecological Information

- **Toxicity**
- **Aquatic toxicity** No relevant information available.
- **Persistence and degradability** No relevant information available.
- **Bio accumulative potential:** No relevant information available.
- **Mobility in soil:** No relevant information available.
- **Additional ecological information**
- **General notes:**
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No relevant information available.

Section 13 – Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and non-hazardous wastes.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.

Section 14 – Transport Information

- **UN-Number**
- **DOT, ADR/RID/ADN, IMDG, IATA** Not regulated.
- **UN proper shipping name**
- **DOT, ADR/RID/ADN, IMDG, IATA** Not regulated.
- **Transport hazard class(es)**
- **DOT, ADR/RID/ADN, IMDG, IATA**
- **Class** Not regulated.
- **Packing group**
- **DOT, ADR/RID/ADN, IMDG, IATA** Not regulated.
- **Environmental hazards** Not applicable.
- **Special precautions for user** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**
Not applicable.

Section 15 – Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **United States (USA)**
- **SARA**
- **Section 302 (extremely hazardous substances):**
Substance is not listed.
- **Section 355 (extremely hazardous substances):**
Substance is not listed.
- **Section 313 (Specific toxic chemical listings):**
Substance is not listed.
- **TSCA (Toxic Substances Control Act)**
Substance is not listed.
- **Proposition 65 (California)**
- **Chemicals known to cause cancer:**
Substance is not listed.
- **Chemicals known to cause developmental toxicity for females:**
Substance is not listed.
- **Chemicals known to cause developmental toxicity for males:**
Substance is not listed.
- **Chemicals known to cause developmental toxicity:**
Substance is not listed.
- **EPA (Environmental Protection Agency):**
Substance is not listed.
- **IARC (International Agency for Research on Cancer):**
Substance is not listed.
- **Canadian Domestic Substances List (DSL): (Substances not listed.)**
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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.

Abbreviations and acronyms:

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

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of

Transportation IATA: International

Air Transport Association

CAS: Chemical Abstracts Service (division of the American Chemical

Society) LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bio-accumulable, Toxic

vPvB: very Persistent and very Bioaccumulative

OSHA: Occupational Safety & Health Administration