

Safety Data Sheet Canola Oil

Valid thru: October 11, 2024

Section 1: Chemical Product and Company Identification

Product name: Canola Oil

Contact Info: Bramble Berry Inc.

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1-877-627-7883

Emergency Phone Number:

Within USA & Canada: 1.800.424.9300 CCN693143

Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

Section 2: Hazards Identification

Substance/preparation: Substance for use as food

Chemical characterization: Triglycerides

CAS-No.: 120962-03-0 **INCI:** CANOLA OIL **EINECS-No.:** 232-299-0

TSCA: Yes

Section 3: Composition/Information on Ingredients

Human Health Hazards: No specific hazards under normal use conditions.

Hazards Reactions: None.

Section 4: First Aid Measures

General: No important measures required.

 $\textbf{First aid-inhalation:} \ \ \text{Move to fresh air. Seek medical advice after significant exposure.}$

First aid - skin: Remove soaked clothes and wash the skin with soap and water.

First aid - eye: Rinse with plenty of water. Eyelids should be held away from the eyeball to ensure thorough

rinsing.

First aid - ingestion: No important measures required. Seek medical attention if necessary



Section 5: Fire-Fighting Measures

Extinguishing media: Foam, dry chemical powder, carbon dioxide, sand or earth.

Unsuitable extinguishing media: water Special exposure hazards: None.

Hazardous decomposition / combustion products: At high temperature acrolein may be formed.

Protective equipment: In case of insufficient ventilation, wear suitable respiratory equipment. Depending on the

dimensions of the fire wear full protection.

Other information: Avoid contact with oxidizing agents.

Section 6: Accidental Release Measures

Personal precautions: The usual precautions for handling chemicals should be observed.

Environmental precautions: Prevent further leakage or spillage. Prevent from spreading or entering into drains, ditches or rivers by using sand, earth or appropriate barriers.

Clean – up methods: Absorb or contain liquid with sand, earth or spill control material. Shovel into a suitable,

clearly marked container for disposal.

Other information: No dangerous substances will be released

Section 7: Handling and Storage

Handling: The usual precautions for handling chemicals should be observed.

Storage: Keep container tightly closed. Avoid direct sunlight, heat sources and strong oxidizing agents. ♦ Store at

ambient temperatures.

Fire and explosion prevent: Avoid contact with oxidizing agents

Section 8: Exposure Controls/Personal Protection

Engineering control measures: The usual precautions for handling chemicals should be observed.

Occupational exposure standards: can be left out

Respiratory protection: none Hand protection: none

Eye-Protection: safety goggles

Body Protection: none

Section 9: Physical and Chemical Properties

Form: liquid
Colour: yellowish
Odour: neutral

Change of physical state:

Melting - point < 0 °C Method: DGF C-IV 3a

Boiling - point >350 °C Method: with decomposition

Flashpoint: > 300 °C

Spontaneous Ignition: When finally dispersed, e.g. in bleaching earth, Insulating materials, etc.



Explosive properties: The product is not explosive **Density:** 910 – 920 kg/m3 **Method:** DGF C-IV 2

Vapour pressure: <1 mbar at 20 °C Solubility in water: insoluble

Solubility in fat: (solvent-oil to be specified) unlimited

Section 10: Stability and Reactivity

Stability: No thermal destruction if it is used properly.

Materials to avoid: Unknown

Hazardous decomposition products: Thermal decomposition leads to formation of acrolein

Hazardous reactions: None.

Section 11: Toxicological Information

Acute toxicity: No toxic, the substance is a foodstuff

Toxicological Data:

Skin sensitization: Unknown Skin irritation: Unknown Eye irritation: Unknown

Additional toxicological information: Not classified as hazardous conform EEC Dangerous Substance Directive and

Dangerous Preparation Directives. If the product is used properly it will not cause any injuries to health.

Section 12: Ecological Information

Biotic degradation: biodegradable

Section 13: Disposal Conditions

Product:

Precautions: According to local regulations (most probably controlled incineration).

Contaminated packaging: clean with soap and water.

Precautions: According to local regulations. **Recommended detergent:** water and soap.

Section 14: Transport Information

Not dangerous for conveyance.

Section 15: Regulatory Information

EC Classification: Not classified as dangerous under EC criteria



Section 16: Other Information

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