



SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Sunflower Oil
SUPPLIER NAME: YellowBee Packaging and Supplies Inc
SUPPLIER ADDRESS: #106, 2880 107 Ave SE
Calgary AB T2X3R7 CA
TELEPHONE NUMBER: (587)352-3929

02. HAZARD IDENTIFICATION

Not any substance in this product is classified as hazardous in accordance with the Directive 67/548/EC. Product is not classified as hazardous according to Directive 1999/45/EC.

03. COMPOSITION/INFORMATION OF INGREDIENTS

CHEMICAL DESCRIPTION: Vegetable oil obtained from sunflower seeds.
CAS NO.: 8001-21-6
EINECS NO.: 232-273-9
INCI Name: Helianthus Annuus Oil

04. FIRST AID MEASURES

INHALATION: Remove from exposure area to fresh air promptly. Seek medical attention after a significant exposure.

SKIN CONTACT: After contact with skin, wash immediately with plenty of soap and water while removing soaked clothes.

EYE CONTACT: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Seek medical attention.

INGESTION: No special measures recommended. If necessary, get medical attention.

05. FIRE FIGHTING MEASURES

ADEQUATE EXTINGUISHING MEDIA: Dry chemical powder, foam, CO₂, sand or earth.

INADEQUATE EXTINGUISHING MEDIA: Do not use water jet.

SPECIAL HAZARDS: At high temperatures, acrolein may be produced. Avoid contact with strong oxidizing agents.



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SPECIAL INSTRUCTIONS AGAINST FIRE: N.A.

06. ACCIDENTAL RELEASE MEASURES

MEASURES FOR PERSONAL SAFETY: The usual precautions for handling chemicals should be observed.

ENVIRONMENTAL MEASURES: Do not throw to streams and sewers. If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.

CLEANING METHODS: Mark the area. Aspirate the product or absorb the product with an inert material and put the spilled material in an appropriate waste disposal.

07. HANDLING & STORAGE

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

STORAGE: Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Keep away from strong oxidizing agents.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: TLV: Not established.

OSHA: Not established exposure limits.

ACGIH: Not established exposure limits.

NIOSH: Not established exposure limits.

EXPOSURE EFFECTS: Not listed.

PROTECTION MEASURES:

EYE: Safety goggles.

HAND: No special protection required.

RESPIRATORY: No special protection required.

SKIN: No special protection required.

09. PHYSICAL & CHEMICAL PROPERTIES

COLOR: Clear pale yellow

APPEARANCE: Oily liquid.

MELTING POINT: -

BOILING POINT: -

SPECIFIC WEIGHT: -

DENSITY: 0.90 - 0.93 g/cm³ at 20°C



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PH: -
SOLUBILITY: Insoluble in water. Soluble in ether.
TEMPERATURE OF AUTO IGNITION: -
EXPOSURE LIMITS: N.D.D. LOWER: - UPPER: -

10. STABILITY & REACTIVITY

STABILITY: This product is considered as stable in specified storage conditions. Unstable at high temperatures.
CONDITIONS TO AVOID: High temperatures. Strong oxidizing agents.
MATERIALS TO AVOID: N/A
HAZARDOUS DECOMPOSITION PRODUCTS: At high temperatures, acrolein may be produced

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: N/A
CARCINOGENICITY: Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA
EPIDEMIOLOGY: N/A
TERATOGENICITY: N/A
SENSITISATION: N/A
CMR EFFECTS: N/A
NEUROTOXICITY: N/A
MUTAGENICITY: N/A

12. ECOLOGICAL INFORMATION

ECOTOXICITY: N/A
MOBILITY: N/A
PERSISTENCE AND DEGRADABILITY: Biodegradable
BIO-ACCUMULATIVE POTENTIAL: N/A
RESULTS OF PBT ASSESSMENT: N/A
BIODEGRADABILITY: N/A

13. DISPOSAL CONSIDERATION

WASTE DISPOSAL: Empty containers and wastes must be disposed of in accordance with national and local environmental control regulations.

14. TRANSPORT INFORMATION

Product is not regulated according to IMDG (sea), ADR, RID or ICAO/IATA (air).



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15. REGULATORY INFORMATION

DIRECTIVE 1999/45/EC

HAZARDOUS SYMBOLS:	N/A
RISK PHRASES:	N/A
SECURITY PHRASES:	N/A

16. OTHER INFORMATION

ABBREVIATIONS USED:

NA:	Not applicable
N/A:	Not available

GENERAL INFORMATION:

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although YellowBee Packaging and Supplies Inc. believes the above information to be accurate based on the information available to YellowBee, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from YellowBee meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to YellowBee Packaging and Supplies Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.

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