

Material Safety Data Sheet

Grape seed oil

SECTION 1.1 – PRODUCT IDENTIFICATION

Product Name : Grape seed oil
Molecular Formula : Not applicable
Molecular Weight : Not applicable
CAS No. : 8024-22-4

SECTION: 1.2 COMPANY IDENTIFICATION

Company Name: Indenta Chemicals (India) Pvt. Ltd.

Address: 117, The Summit Business Bay, Opp Cinemax, Off. Sir M.V. Road, Near WEH Metro Station, Andheri (E), Mumbai 400 093, India

Telephone #: +91-22-26849600

Fax #: +91-22-26849060

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS #	% by Weight
Grape seed oil	8024-22-4	100

Toxicological Data on Ingredients: No Data Available

SECTION 3: HAZARD IDENTIFICATION

Routes of Entry

Eye Contact: Mild irritation may occur
Skin Contact: Mild irritation may occur
Ingestion: Food Grade
Inhalation: No known hazard

SECTION 4: FIRST AID MEASURES

Eyes:

Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

Skin:

Wash with soap and water- get medical attention if irritation persists.

Ingestion:

N/A

Inhalation:

N/A

Medical Conditions Generally Aggravated by Exposure:

None

Indenta Chemicals (India) Pvt. Ltd.

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Phone : +91-22-2684 9600 | Fax : +91-22-2684 9060 | Email: indenta@indenta.com | Website : www.indenta.com

Unit 1: Plot No. 1405, GIDC Sarigam, Dist. Valsad, Gujarat – 396155

Unit 2: Building No. 73, Gala No. 7, Indian Corporation Compound, Village Gundavli, Mankoli Naka, Bhiwandi, Thane - 421302



SECTION 5: FIRE AND EXPLOSION DATA

Flash Point (Method Used):	> 200°C Close Cup
Flammable Limits	
LEL:	Not Established
UEL:	Not Established
Extinguishing Media:	Dry Chemical, Carbon Dioxide, Fog, Foam
Special Firefighting Procedures:	Cool containers exposed to flame with water jet spray. Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires.
Unusual Fire & Explosion Hazards:	None.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Methods for Cleaning Up:

Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

SECTION 7: HANDLING AND STORAGE

Handling

Safe Handling: Keep away from fire and open flames. Do not overheat.
Storage

Requirements for Storage Areas and Containers: Store in a cool, dry location, in a sealed container.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Eye:	Safety glasses should be worn.
Skin/Body:	Gloves should be worn.
Respiratory:	Not needed under normal conditions of use. Use adequate ventilation or NIOSH-approved respiratory devices if heating product.
Ventilation:	A mechanical exhaust/ventilation or fume collection system is recommended if heating product to elevated temperatures.
Other:	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
Work/Hygiene Practice:	Normal work and hygiene practices for handling non-hazardous liquid material.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Clear, pale yellow to green
Odor:	Characteristic, bland, fatty oil
Vapor Pressure (mm Hg.):	N/A
Vapor Density (AIR = 1):	>1
Boiling Point:	230°C
Auto Ignition Temperature:	> 200°C
Specific Gravity (H₂O = 1):	0.913-0.930 g/cm ³
Solubility in Water:	Insoluble

SECTION 10: STABILITY AND REACTIVITY

Stability:	Generally stable, becomes rancid on extended exposure to air.
Incompatibility	
(Materials to Avoid):	Avoid strong oxidizers
Conditions to Avoid:	Oxidation Promotion Conditions (Light, Heat)
Hazardous Decomposition or Byproducts:	Forms carbon monoxide and/or dioxide upon burning
Hazardous Polymerization:	Will Not Occur

SECTION 11: TOXICOLOGICAL INFORMATION

Human Exposure Tests:	Human Patch tests show no signs of irritation or sensitivity.
Threshold Limit Value:	Non Toxic under normal conditions and not classified in EEC listing.
Medical Conditions Generally Aggravated by Exposure:	None
Irritancy:	Skin: Not expected to be an irritant Eyes: Not expected to be an irritant
Carcinogenicity:	None

SECTION 12: ECOLOGICAL INFORMATION

Biodegradation:	Expected to be ultimately biodegradable
Fish Toxicity:	No Data (Water insoluble)
Bacterial Toxicity:	No Data

SECTION 13: DISPOSAL CONSIDERATION

Waste Disposal Methods:
Do not put into sewer lines. Dispose of according to local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

DOT Classification:	Not a DOT controlled material (USA) Not classified as a dangerous substance Not classified under IMDG or ADR regulations
Class/Division:	Not restricted

SECTION 15: OTHER REGULATORY INFORMATION

Labeling According to EC Directives:	
R Phrase (Risk):	None
S Phrase (Security):	None
Hazard Symbol:	None

SECTION 16: ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

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