



SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Grape Seed Oil
SUPPLIER NAME: Candles and Supplies
SUPPLIER ADDRESS: 2580 Milford Square Pike
Quakertown PA 18951 USA
TELEPHONE NUMBER: (215) 538-8552
RECOMMENDED USE: For manufacturing and repackaging use only
EMERGENCY TELEPHONE NUMBER: Chemtrec 1-800-424-9300 (24 hrs.)

02. HAZARD IDENTIFICATION

CLASSIFICATION: The product does not meet the criteria for classification as hazardous in accordance with Titles I and II of Regulation (EC) No.: 1272/2008 and further amendments, nor to those having recognized exposition limits.

LABEL ELEMENTS: No hazard pictogram(s), signal word(s), hazard statement(s) and precautionary statement(s) required.

OTHER HAZARDS: Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard.

03. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCES: Naturally occurring vegetable oil obtained from the seeds of the ripe fruit of *Vitis vinifera*. The oil may be in the crude or refined, bleached, deodorized and winterized state.

HAZARDOUS INGREDIENTS: None

CAS NUMBER: 8024-22-4 / 84929-27-1
INCI NAME: Vitas vinifera Seed Oil
EINECS NUMBER: 287-896-9

04. FIRST AID MEASURES

GENERAL INFORMATION: No specific measure, being a non-toxic product. No risks from inhalation, ingestion or contact with skin. May be mildly irritant to the eyes, in case of contact with eyes wash thoroughly with running tap water. Remove soaked clothing.

SYMPTOMS AND EFFECTS: No acute or delayed symptoms from exposure.
TREATMENT: No medical attention needed.

SKIN CONTACT: Wash with soap and water.



EYE CONTACT:

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

INGESTION:

No measure, being a non-toxic product

INHALATION:

Not expected with this type of product

05. FIRE FIGHTING MEASURES

PARTICULAR RISKS:

Flash Point >280C

OTHER INFORMATION:

Flame point superior of 354°C (670°F)

FLASH POINT:

Do not allow water used for extinction to flow into surface or deep waters

EXTINGUISHING MEDIA:

>280°C

SPECIAL HAZARDS:

Suitable extinguishing media: Foam, CO₂, dry chemical powder. Unsuitable extinguishing media: Water.

ADVICE FOR FIREFIGHTERS:

Dangerous combustion products include smoke and oxides or carbon.

UNSUITABLE EXTINGUISHING MEDIA:

The product may only burn above the flash point.

COMBUSTION DANGERS:

Standard protective equipment. Wear self-contained breathing apparatus in confined spaces.

Water

The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon-

06. ACCIDENTAL RELEASE MEASURES

PROTECTIVE MEASURES FOR PERSONS:

None

PROTECTIVE MEASURES FOR ENVIRONMENT:

Avoid flowing in sewer

PERSONAL PRECAUTIONS:

No special precautions required.

ENVIRONMENTAL PRECAUTIONS:

No special precautions required.

METHODS FOR CLEANING UP:

Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.

07. HANDLING & STORAGE

HANDLING:

Keep containers sealed when not in use. Prevent spills and leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.

STORAGE:

Keep the product duly closed, away from light and heat sources.

08. EXPOSURE CONTROL/PERSONAL PROTECTION

CONTROL PARAMETERS:

No national occupational exposure limit values. No national biological limit values. No recommended monitoring procedures.

EXPOSURE CONTROLS:

No eye/face, skin, hand, respiratory protections or other protections needed. No thermal



hazards.

09. PHYSICAL DATA & CHEMICAL PROPERTIES

PHYSICAL STATE:	Viscous liquid
COLOUR:	Gold yellow, very clear and pale
ODOR:	Characteristic
FREEZING/MELTING POINT:	-18°C/0°C
BOILING POINT:	>100°C
FLAMMABILITY:	Ignitable above Flash Point
EXPLOSION LIMIT:	Not determined
FLASH POINT:	>280°C
EXPLOSION LIMIT:	N.A.
MEDIUM DENSITY:	0.918 Kg/1A 20°C
AUTO-IGNITION TEMPERATURE:	>310°C
DECOMPOSITION TEMPERATURE:	Not applicable
pH:	Not applicable
FUSION TEMPERATURE:	0 – 5°C
BREAKING DOWN TEMPERATURE:	Around 216°C (420°F)
KINEMATIC VISCOSITY:	60 mm ² /s at 20°C
WATER SOLUBILITY:	Insoluble.
LOG VALUE (OCTANOL-WATER):	+10
VAPOUR PRESSURE:	2.16 kPa
RELATIVE DENSITY:	0,920-0,926 gr/cm ³ @ 20°C
RELATIVE VAPOUR DENSITY:	Not determined
PARTICLE CHARACTERISTICS:	Not applicable
OTHER INFORMATION:	No specific physical hazard

10. STABILITY & REACTIVITY

REACTIVITY:	No reactivity hazards
CHEMICAL STABILITY:	Stable under normal circumstances. Avoid high temperature in warehousing, avoid heating at more than 60°C (for cosmetic use)
HAZARDOUS REACTIONS:	None in normal circumstances
CONDITIONS TO AVOID:	Heating above Flash Point
SUBSTANCES TO BE AVOIDED:	Reacts with caustic solutions with soaps and glycerol Formation Acrolein
DANGEROUS PRODUCTS FROM BREAKDOWN:	Concentrated acids, alkalis and oxidizing agents.
INCOMPATIBLE MATERIALS:	The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.
DECOMPOSING HAZARDS:	

11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION:	Does not contain allergens as it is a protein free highly refined oil. Nontoxic product, pharmaceutical and cosmetic use. Does not have any microbiological specifications as it is sterilized in the refining process. Does not contain impurities. Not included in the list of substances prohibited in cosmetic
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products or subjected to restrictions, does not contain chemicals, colorants, preservatives or UV filters (Annex II – VI of EU Regulation 1223/2009).

INFORMATION ON HAZARD CLASSES AS DEFINED IN REGULATION (EC) No. 1272/2008

ACUTE TOXICITY:	Not expected in normal use.
SKIN CORROSION/IRRITATION:	Not expected in normal use.
EYE DAMAGE/IRRITATION:	Not expected/Mildly irritant to the eyes.
RESPIRATORY/SKIN SENSITISATION:	Not expected in normal use.
GERM CELL MUTAGENICITY:	Not expected in normal use.
CARCINOGENICITY:	Not expected in normal use.
REPRODUCTIVE TOXICITY:	Not expected in normal use.
STOT-SINGLE EXPOSURE:	Not expected in normal use.
STOT-REPEATED EXPOSURE:	Not expected in normal use.
ASPIRATION HAZARD:	Not expected in normal use.
OTHER HAZARDS:	None, no endocrine disrupting properties.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL EFFECTS:	No available quantitative data on environmental effects
ECOTOXICS EFFECTS:	Product dispersion into potable water or surface or deep waters is to be avoid
TOXICITY:	Low
DEGRADABILITY:	>90% (OECD)
BIOACCUMULATIVE POTENTIAL:	None
MOBILITY IN SOIL:	Low. Insoluble in water
PBT AND vPvB ASSESSMENT:	Not applicable
ENDOCRINE DISRUPTING:	Not applicable
OTHER ADVERSE EFFECTS:	None

13. DISPOSAL CONSIDERATIONS

PRODUCT:	It is not a dangerous product,
PACKAGE:	Package not a dangerous waste and can be recycled.
WASTE DISPOSAL TREATMENT METHODS:	When possible, recover spilled product. When material must be discarded, do so into an authorized dump or recycling service station. Act in accordance with local and national regulations.

14. TRANSPORT INFORMATION

PRODUCT:	Keep the product duly closed, away from light and heat Sources
PACKAGE:	Bumps and strong shocks may damage the container and the package
UN NUMBER OR ID NUMBER:	None. Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO) transport not restricted in drums or food tanks.
UNPORPER SHIPPING NAME:	Not applicable



TRANSPORT HAZARD CLASS:	Not applicable
PACKING GROUP:	Not applicable
ENVIRONMENTAL HAZARDS:	None. Not water endangering. Not a marine pollutant.
SPECIAL PRECAUTIONS:	None
MSARITIME TRANSPORT:	Not harmful to the marine environment

15. REGULATORY INFORMATION

REGULATIONS:	REACH Exempt. No signal word, pictograms, hazard or safety phrases required (EU Regulation 1272/2008 CLP). Not subject to Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer. Regulation (EC) No. 850/2004 on persistent organic pollutants or Regulation (EC) No. 649/2012 concerning the export and import of dangerous chemicals.
CHEMICAL SAFETY ASSESSMENT:	Not applicable

16. OTHER INFORMATION

None available

Revised on 02/12/2026

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 Candles and Supplies believes the above information to be accurate based on the information available to Candles and Supplies, 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 Candles and Supplies 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 Candles and Supplies standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.