

Grapeseed oil

Safety Data Sheet

Revision May-2017

SECTION 1: Identification

1.1. Identification

Product Name Grapeseed Oil
Synonyms Grape seed oil, EP
Cas Number 8024-22-4

1.2. Recommended use and restrictions on use

Recommended Use Raw material for cosmetic and pharmaceutical products

1.3. Supplier

Camden-Grey Essential Oils, Inc.
5751 Halifax Ave., Unit 2
Fort Myers, FL 33912
www.camdengrey.com

1.4. Emergency telephone number

Emergency number : Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN330

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard.

SECTION 3: Composition/information on ingredients

3.1 Substance

General information Naturally occurring vegetable oil obtained from the seed 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
EINECS number 284-511-6

SECTION 4: First-aid measures

4.1 Description of first aid measures

General Information Remove contaminated soaked clothing immediately.

If inhaled Not expected with this type of product.

In case of skin contact No measure, being a non-toxic product.

In case of eye contact Wash thoroughly with running tap water.

If ingested No measure, being a non-toxic product.

SECTION 5: Fire-fighting measures

Extinguishing Media Foam, CO₂, Dry chemical powder.
Unsuitable Extinguish Media Water.
Combustion Dangers The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.
Protective Equipment Standard. Wear self-contained breathing apparatus in confined spaces.

SECTION 6: Accidental release measures

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

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away with water and cleaned with sodic products. Larger spillage may be pumped.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

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 containers out of direct sunlight in cool dry conditions at a temperature not exceeding 25°C. Keep in the original containers or in plastic or plastic-coated containers. Limit oxygenation (contact with air).

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Protection	No particular protection measure is needed.
Occupational Exposure Limit	Not applicable
Exposure Controls	Not applicable

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Aspect & Colour	Clear, pale yellow liquid at 20°C
Odour	Almost odourless
pH	Not applicable
Boiling Point	> 100°C
Flash Point	> 280°C
Relative Density	0,920 – 0.926 gr/cm ³ at 20°C
Hydrosolubility	Insoluble
Liposolubility	Soluble in vegetable oils

SECTION 10: Stability and reactivity

STABILITY	Stable under normal circumstances.
CONDITIONS TO BE AVOIDED	High temperature warehousing, heating at more than 60°C (for cosmetic use).
MATERIALS TO BE AVOIDED	Concentrated acids, alkalis and oxidizing agents.
SHELF LIFE	Min. 18 months from production date when stored in closed containers protected from light.
DECOMPOSING HAZARDS	The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

SECTION 11: Toxicological information

Non toxic product, pharmaceutical and cosmetic use.
Doesn't have any microbiological specification as it is sterilized in the refining process. Doesn't contain impurities. Not included in the list of substances prohibited in cosmetic products or subjected to restrictions, doesn't contain colorants, preservatives or UV filters (Annex II - VI of EU Regulation 1223/2009).

SECTION 12: Ecological information

Biodegradability:	> 90% (OECD)
Ecotoxicity:	Low
Mobility:	Low
Bioaccumulation Potential:	None
Various Harmful Effect:	None

SECTION 13: Disposal considerations

13.1 Waste treatment methods

When possible recover spilled product. When product must be discarded, do so into an authorized dump or recycling service station. Act in accordance with local and national regulations

SECTION 14: Transport information

Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO)
transport not restricted in drums or food tanks.

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SECTION 15: Regulatory information

EU CLASSIFICATION	Not dangerous according to REACH Regulation 1907/2006.
GHS LABELLING	No signal word, pictograms, hazard or safety phrases required (EU Regulation. 1272/2008 CLP).
WATER ENDANGERING CLASS	Not water endangering

SECTION 16: Other information

None

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