

1 - Identification

Product name	Grapeseed Oil
Product number	
Brand	
Recommended use of the chemical and	Raw materials for cosmetic and pharmaceutical products
Address	Ingredients To Die For, 155 Blue Dr, Searcy, AR 72143
Phone	512-535-2711
Emergency Contact Chemtrec Emergency H	800-424-9300 (US and Canada)

2 - Hazard(s) Identification

General hazard statement	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.
Classification of the substance or mixture	
GHS classification in accordance with: OSHA (29 CFR 1910.1200)	Not a hazardous substance or mixture.
GHS label elements, including	Not a hazardous substance or mixture.
Other hazards which do not result in classification	Not a hazardous substance or mixture.

3 - Composition/Information on Ingredients

Mixtures	Naturally occurring vegetable oil obtained from the seed of the ripe fruit of <i>Vitis vinifera</i> . The oil may be in the crude or refined, bleached, deodorized and winterized state.
Components	
1. Grapeseed oil	
Concentration	Not specified
EC no.	617-024-8
CAS no.	8024-22-4

4 - First-Aid Measures

Description of necessary first-aid measures

General advice	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 swallowed	No measure, being a non-toxic product

5 - Fire-Fighting Measures

Suitable extinguishing media	Foam, CO2, Dry chemical powder. Do not use water.
Specific hazards arising from the chemical	The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.
Special protective actions for fire-fighters	Wear self-contained breathing apparatus in confined spaces.

6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	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.
Environmental precautions	No special precautions required.
Methods and materials for containment and 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.

7 - Handling and Storage

Precautions for safe 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.
Conditions for safe storage, including any incompatibilities	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).

8 - Exposure Controls/Personal Protection

Appropriate engineering controls No particular protection measure is needed.
Individual protection measures, such as personal protective equipment (PPE)

9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Clear, light yellow green liquid at 20 C

Odor Almost odorless

Odor threshold

pH

Melting point/freezing point

Initial boiling point and boiling range

Flash point > 280 C

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Vapor pressure

Vapor density

Relative density 0,920 - 0,926 gr/cm3 at 20 C

Solubility(ies) Soluble in vegetable oils

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

Oxidizing properties

10 - Stability and Reactivity

Reactivity Stable under normal circumstances.

Conditions to avoid High temperature warehousing, heating at more than 60 C (for cosmetic use)

Hazardous decomposition products The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

11 - Toxicological Information

Information on toxicological effects

Acute toxicity

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

12 - Ecological Information

Toxicity

Non-toxic

Persistence and degradability

Readily biodegradable

Bioaccumulative potential

Low

Mobility in soil

Low

13 - Disposal Considerations

Disposal of the product

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

14 - Transport Information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

15 - Regulatory Information

HMIS Rating

Health

0

Flammability

1

Physical hazard

0

NFPA Rating

16 - Other Information

Date of revision	06/12/19
Date of issue:	04/18/19

DISCLAIMER

Technical information and suggestions for use including any formulations and / or procedures are believed to be correct. However this does not constitute a guarantee of the accuracy of the information contained herein and confirming tests in your own laboratory or facility are recommended.

No statement or suggestion of use should be construed as a recommendation or inducement to violate any patent rights and no patent liability may be assumed.

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. The liability of Ingredients To Die For is limited to the value of the goods and does not include any consequential loss.