

Grape Seed Oil

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 29-Apr-2021
Supersedes: 07-Dec-2020

1 PRODUCT & COMPANY IDENTIFICATION

| | | | |
|----------------------|---------------------------------|------------------------------------|---|
| Product Name: | Grapeseed Oil | Distributor: | MakingCosmetics.com Inc. |
| Synonyms: | No data available | Address: | 10800 231 st Way NE Redmond, WA 98053 (USA) |
| INCI Name: | Vitus vinifera (Grape) seed oil | Phone / Fax: | 425-292-9502 / 425-292-9601 |
| CAS Number: | 8024-22-4 | Web: | www.makingcosmetics.com |
| Formula: | Not available | | |
| Product Form: | Liquid | | |
| Product Use: | Cosmetic use | Emergency Telephone Number: | 1-800-424-9300 (Chemtrec) |

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified
GHS Labeling: Not a dangerous substance according to GHS
GHS Hazard Pictograms: None
GHS Hazard Statements: None
GHS Precautionary Statements: None
Potential Health Hazards: Eyes: No known hazard.
 Inhalation: No known hazard.
 Skin: No known hazard.
 Ingestion: May cause diarrhea.

NFPA Ratings (704):

| | | |
|-----------------|-----|-----|
| Health | N/A | N/A |
| Flammability | N/A | N/A |
| Reactivity | N/A | N/A |
| Specific Hazard | N/A | |

3 COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Component</u> | <u>CAS No.</u> | <u>Weight %</u> | <u>Molecular Weight</u> |
|------------------|----------------|-----------------|-------------------------|
| Grapeseed Oil | 8024-22-4 | 100% | Not available |

4 FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Inhalation: Not expected with this type of product.
Skin: Wash with soap and water.
Ingestion: No measure, being a non-toxic product. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (dry chemical powder, foam, carbon dioxide) for adjacent fire. Do not use water.
Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points: >280° C
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. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:
Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
 Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material 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. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & 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. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities:

Keep containers out of direct sunlight in cool, dry conditions between 15-30°C. Keep in the original containers. Limit contact with air. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component
Grape Seed Oil

Exposure Limits
Not available

Basis

Entity

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

Eyes: Not required, but wear chemical safety glasses or goggles.
Inhalation: Not needed under normal conditions of use.
Body: Slip proof shoes may be worn where spills may occur
Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--|----------------------------------|-------------------------------------|---|
| Appearance: | Clear, light yellow-green liquid | Vapor Pressure: | No data available |
| Odor: | Almost odorless | Vapor Density: | No data available |
| Odor Threshold: | No data available | Evaporation Rate: | No data available |
| Color: | Clear, light yellow-green | Flammability: | No data available |
| Molecular Weight: | No data available | Upper/lower Explosive Limit: | No data available |
| pH: | No data available | Flash Point: | >280°C |
| Boiling Point: | >100°C | Specific Gravity: | No data available |
| Melting Point: | No data available | Solubility: | Insoluble in water. Soluble in vegetable oils. |
| Relative Density @ 20°C: | 0.920-0.926 gr/cm ³ | Auto-Ignition Temperature: | No data available |
| Partition Coefficient: n-octanol/water: | No data available | Decomposition Temperature: | No data available |
| Viscosity: | No data available | Explosive Properties: | No data available |
| Oxidizing Properties: | No data available | Freezing Point: | No data available |

10 STABILITY AND REACTIVITY

Reactivity: No data available
Chemical Stability: Stable under normal conditions.
Hazardous Polymerization: No data available
Conditions to Avoid: High temperature warehousing.

Incompatible Materials: Concentrated solids, alkalis, and oxidizing agents.
Hazardous Decomposition Products: The product does not decompose under normal conditions. In fire conditions, a complex mixture of irritating fumes and smoke will be released.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Non-toxic product.
Skin: No data available
Eyes: No data available
Respiratory: No data available
Ingestion: No data available
Carcinogenicity: No data available
Teratogenicity: No data available
Germ Cell Mutagenicity: No data available
Embryotoxicity: No data available
Specific Target Organ Toxicity: No data available
Reproductive Toxicity: No data available
Respiratory/Skin Sensitization: No data available
Corrosivity: No data available
Sensitization: No data available
Irritation: No data available
Repeated Dose Toxicity: No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity
Aquatic Vertebrate: No data available
Aquatic Invertebrate: No data available
Terrestrial: No data available
Persistence and Degradability: >90% (OECD)
 Ecotoxicity: low
Bioaccumulative Potential: None
Mobility in Soil: Low
PBT and vPvB Assessment: No data available
Other Adverse Effects: No data available

13 DISPOSAL CONSIDERATIONS

Waste Residues: Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
Product Containers: Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
 The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not dangerous goods
TDG (Transportation of Dangerous Goods, Canada): Not dangerous goods
IMDG (International Maritime Dangerous Goods): Not dangerous goods
IATA (International Air Transport Association): Not dangerous goods
ICAO (International Civil Aviation Organization): Not dangerous goods

15 REGULATORY INFORMATION

TSCA Inventory Status: No data available
DSCL (EEC): No data available

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|----------------------------------|--|
| WHMIS (Canada): | No data available |
| EU EINECS/ELINCS/NLP: | No data available |
| China IECSC: | No data available |
| China IECIC (06.30.2014): | No data available |
| Australia AICS: | No data available |
| Japanese MITI: | No data available |
| Philippines PICCS: | No data available |
| Korea KECL: | No data available |
| EU Classification: | Not dangerous according to REACH Regulation 1907/2006. |
| GHS Labeling: | No signal word, pictograms, hazard, or safety phrases required (EU Regulation 1272/2008 CLP) |
| Water Endangering Class: | Not water endangering. |

16 OTHER INFORMATION

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| Revision Date: | 29-Apr-2021 |
| Compliance: | This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 |
| Disclaimer: | This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use. |