

## Triglyceride Blend

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

Revision Date: 02-Oct-2024  
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### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Triglyceride Blend	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Caprylic/Capric/Myristic/Stearic Triglyceride	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	85536-06-7	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available		
<b>Product Form:</b>	Solid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	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: May be an irritant. Inhalation: Not expected to be an irritant under normal conditions of use. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, or diarrhea.		
NFPA Ratings (704):	Health	0	Minimal
	Flammability	1	Slight
	Reactivity	0	Minimal
	Specific Hazard	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Caprylic/Capric/Myristic/Stearic Triglyceride	85536-06-7	100%	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Rinse eyes with water as a precaution. Consult a specialist if irritation persists. Treat symptomatically.
<b>Inhalation:</b>	Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice. Treat symptomatically.
<b>Skin:</b>	Gently wash with plenty of soap and water. Get medical advice if skin irritation persists. Treat symptomatically.
<b>Ingestion:</b>	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Rinse mouth. Get medical advice/attention if you feel unwell. Treat symptomatically.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperatures. Use appropriate media (water spray, dry powder, foam, carbon dioxide) for surrounding environment and adjacent fire. Do not use strong water jet.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Do not allow run-off from fire-fighting to enter drains or water courses. Disposal must be done according to official regulations. Cool closed containers exposed to fire with water spray.
<b>Flash Points:</b>	No data available.

**Specific hazards arising from the chemical:** Carbon dioxide, carbon monoxide fumes may be released upon fire. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** Spills of this product present a serious slipping hazard. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

**Environmental precautions:** Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.

**Methods and material for containment and cleaning up:** Spills of this product present a serious slipping hazard. Ventilate spillage area. Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal. Dispose of absorbed material in accordance with the regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** Ensure good ventilation of the work station. Do not eat, drink, or smoke when using this product. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

**Conditions for safe storage, incl. any incompatibilities:** Store in a well-ventilated place. Keep cool. Keep container closed when not in use. Store away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Triglyceride Blend	Not available		

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:** Wear safety glasses.

**Inhalation:** No respiratory protection needed under normal use conditions. In case of insufficient ventilation, wear suitable respiratory equipment. Do not breath dust. If dust is produced, wear dust mask with filter type P1. EN 143. Breathing equipment is only to be used to handle the residual risk of short-term jobs if all other risk minimizing measures have been carried out e.g. retention and/or local exhaust.

**Body:** In case of repeated or prolonged contact wear chemically resistant, nitrile rubber. Apply emollient cream. Follow instructions related to the permeability and the penetration time provided by the manufacturer, as that may vary based on application and use. Gloves must be replaced after each use and whenever signs of wear or perforation appear. Wear full suitable protective clothing.

**Other:** Use good personal hygiene practices. Ensure good ventilation of the work station. Avoid release to the environment. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Solid	<b>Vapor Pressure:</b>	< 0.001 Pa
<b>Odor:</b>	Characteristic	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Light yellow	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	No data available	<b>Flash Point:</b>	No data available
<b>Boiling Point:</b>	>752°F (>400°C)	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	102°F (39°C)	<b>Water Solubility at 20°C:</b>	2-3 mg/l
<b>Density at 20°C:</b>	0.91 ± 1.03 g/cm <sup>3</sup>	<b>Auto-Ignition Temperature:</b>	Solid Melting point < 160°C
<b>Partition Coefficient: n-</b>	> 2.292 (OECD 117 method)	<b>Decomposition Temperature:</b>	No data available

octanol/water at 23°C:

Kinematic Viscosity:

Not applicable

Oxidizing Properties:

Non oxidizing material

Explosive Properties:

Dropping Point:

Product is not explosive

39 - 42 °C

## 10 STABILITY AND REACTIVITY

Reactivity:

No additional information available.

Chemical Stability:

Stable under normal conditions. To avoid thermal decomposition, do not overheat.

Hazardous Polymerization:

No data available.

Conditions to Avoid:

Overheating. Protect from sunlight.

Incompatible Materials:

No data available.

Hazardous Decomposition Products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Possible Hazardous Reactions:

No dangerous reactions known.

## 11 TOXICOLOGICAL INFORMATION

Acute Toxicity:

No data available.

Skin:

Not classified (Based on available data, the classification criteria are not met).

Component

Glycerides, C8-18 (85536-06-7):

(Dermal, Rat) LD50: > 2000 mg/kg; OECD 402 method; Read-across: CAS 620-67-7.

Eyes:

No data available.

Inhalation:

Not classified (Based on available data, the classification criteria are not met).

Component

Glycerides, C8-18 (85536-06-7):

(Rat, Inhalation) > 1.86 mg/l (6 hours; OECD 403 method; Read-across: CAS 73398-61-5; (Maximum concentration).

Ingestion:

Not classified (Based on available data, the classification criteria are not met).

Component

Glycerides, C8-18 (85536-06-7):

(Rat, Oral) LD50: > 2000 mg/kg; OECD 401 method.

(Rat, Oral) NOAEL: > 1000 mg/kg bodyweight/day, 90 days; OECD 422 method; Read-across: CAS 91052-13-0.

Skin Corrosion/Irritation:

Not classified (Based on available data, the classification criteria are not met).

Respiratory/Skin Sensitization:

Not classified (Based on available data, the classification criteria are not met).

Serious Eye Damage/Irritation:

Not classified (Based on available data, the classification criteria are not met).

Carcinogenicity:

Not classified (Based on available data, the classification criteria are not met).

Germ Cell Mutagenicity:

Not classified (Based on available data, the classification criteria are not met).

Specific Target Organ Toxicity:

Not classified (Based on available data, the classification criteria are not met).

Reproductive Toxicity:

Not classified (Based on available data, the classification criteria are not met).

Aspiration Hazard:

Not classified.

## 12 ECOLOGICAL INFORMATION

Ecotoxicity:

No data available.

Aquatic Vertebrate:

Component

Glycerides, C8-18 (85536-06-7):

(Zebra-fish) LC50: > 10000 mg/l; 96 hours; (ISO 7346-1); Read-across: CAS 8001-78-3)

Aquatic Invertebrate:

Component

Glycerides, C8-18 (85536-06-7):

(Daphnia magna) EC50: 5.6 mg/l; 48 hours; OECD 202 method.

Terrestrial:

Component

Glycerides, C8-18 (85536-06-7):

(Algae) ErC50: 13 mg/l; 72 hours; (Desmodesmus subspicatus) OECD 201 method; Read-across: CAS 91052-49-2.

(Chronic Algae) NOEC: 1.19 mg/l 72 hours; (Desmodesmus subspicatus) OECD 201 method.

(Pseudomonas putida) EC50: > 0,8 mg/l; 18 Hours, Read-across: CAS 122-32-7.

(Activated sludge, domestic) NOEC: 46,9 mg/l; 14 days; OECD 301B method; Read-across: CAS 85536-07-8.

(Eisenia foetida) NOEC: ≥ 1000 mg/kg; 14 days; OECD 207 method; Read across: CAS 91052-28-7.

Additional Ecotox Information:

<b>Persistence and Degradability:</b>	64% (28days; ISO 10708). Readily biodegradable.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	Organic Carbon Normalized Adsorption Coefficient (Log Koc): 0.42 - 14.2.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Do not dispose of with domestic waste. Do not discharge into drains or the environment. 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.
<b>Product Containers:</b>	Do not re-use empty containers without proper cleaning or reconditioning. 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

<b>DOT (Dept. of Transportation, USA):</b>	Not applicable.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not applicable.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not applicable.
<b>IATA (International Air Transport Association):</b>	Not applicable.
<b>ICAO (International Civil Aviation Organization):</b>	No data available.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act(TSCA) inventory.
<b>SARA Title III Section 313:</b>	This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372
<b>California Proposition 65:</b>	This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.

## 16 OTHER INFORMATION

<b>Additional Abbreviations:</b>	LC50: Median lethal concentration. LD50: Median lethal dose. EC50: Median effective concentration. NOAEC: No-Observed Adverse Effect Concentration. NOAEL: No-Observed Adverse Effect Level. NOEC: No-Observed Effect Concentration. OECD: Organization for Economic Co-operation and Development.
<b>Revision Date:</b>	02-Oct-2024
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
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