



Oat Milk

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

Revision Date: 14-Jul-2021 Supersedes: 17-Aug-2017

PRODUCT & COMPANY IDENTIFICATION

Product Name: Oat Milk

Synonyms: No data available

INCI Name: Water, Glycerin, Avena Sativa (Oat) kernel

extract, PEG-60 hydrogenated castor oil,

Helianthus Annuus (Sunflower) seed oil

CAS Number: 7732-18-5, 56-81-5, 84012-26-0, 61788-85-0, 8001-21-6, 84604-14-8, 532-32-1, 24634-61-5

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601

Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

HAZARDS IDENTIFICATION

GHS Classification: Not classified

GHS Labeling: Not a dangerous substance according to GHS

GHS Hazard Pictograms: None

GHS Hazard Statements: H319: Causes serious eye irritation.

GHS Precautionary Statements: None

Potential Health Hazards: Eyes: Not expected to be irritant.

> Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.

NFPA Ratings (704):

Health N/A N/A Flammability N/A N/A Reactivity N/A N/A

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Water	7732-18-5	80-90%	Not Available
Glycerin	56-81-5	5-10%	Not Available
Avena Sativa (Oat) Kernel Extract	84012-26-0	3-5%	Not Available
PEG-60 Hydrogenated Castor Oil	61788-85-0	2-4%	Not Available
Helianthus Annuus (Sunflower) Seed	8001-21-6	1-3%	Not Available
Oil	164520-88-8		
Rosmarinus Officinalis (Rosemary)	84604-14-8	0.025-0.035%	Not Available
Leaf Extract (antioxidant)			
Sodium Benzoate (preservative)	532-32-1	0.2-0.3%	Not Available
Potassium Sorbate (preservative)	24634-61-5	0.2-0.3%	Not Available
,	590-00-1		

FIRST AID MEASURES

Rinse thoroughly with water for at least 15 minutes. Seek medical attention if necessary. Eves:

Inhalation: Remove victim to fresh air. Seek medical attention if necessary. Skin: Wash with soap and water. Seek medical attention if necessary.

Ingestion: If large amount swallowed or symptoms develop obtain medical attention. Do Not Induce Vomiting! Never give

anything by mouth to an unconscious person.





FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Flash Points:

May be combustible at high temperature. Use appropriate media (water content: ca. 90%) for

adjacent fire. Do not use direct water jet.

Special protective equipment & precautions for firefighters:

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Cool exposed containers with water spray. Avoid breathing vapor and fumes.

>100°C

Specific hazards arising from the

chemical:

None known. 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. Absorb the small overflows with inert

solids. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

HANDLING & STORAGE

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practices. 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:

Store protected from light and humidity in tightly closed vessels at room temperature. Keep away from heat

and incompatible materials (see section 10 for incompatibilities).

EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Basis Entity Oat Milk 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:

Not normally needed. Eyes: Inhalation: Not normally needed. Not normally needed. Body:

Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities Other:

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Fluid emulsion. Appearance: Vapor Pressure: No data available Odor: Characteristic. Vapor Density: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Color: White - pale beige. Flammability: No data available Upper/lower Explosive Limit: Molecular Weight: No data available No data available

Flash Point: >100°C pH (according to EC 440/2008 < 7.5 (within est. safety part B.4, OCDE no. 404): limits 2-11)

Boiling Point: No data available Specific Gravity: No data available

Melting Point: Solubility: Dispersible in surfactant mixtures No data available

Relative Density: 1.0 (approx.) **Auto-Ignition Temperature:** 400°C

Partition Coefficient: n-No data available **Decomposition Temperature:** No data available





octanol/water:

No data available **Explosive Properties:** No data available Viscosity: **Oxidizing Properties:** No data available Freezing Point: No data available

10 STABILITY AND REACTIVITY

No data available Reactivity:

Chemical Stability: Stable under usual conditions.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Stable under usual conditions.

Incompatible Materials: No data available **Hazardous Decomposition Products:** Will not occur.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No toxic No irritant Skin: No irritant Eves: Respiratory: No data available Ingestion: No data available Carcinogenicity: No carcinogenic Teratogenicity: No data available Germ Cell Mutagenicity: No mutagenic **Embryotoxicity:** No data available Specific Target Organ Toxicity: No data available Reproductive Toxicity: No toxic

Respiratory/Skin Sensitization: No data available Corrosivity: No irritant Sensitization: No data available Irritation: No irritant Repeated Dose Toxicity: No toxic

ECOLOGICAL INFORMATION

Ecotoxicity

Aquatic Vertebrate: Glycerin: (HSDB no. 492, revision: 2005624) LC50: >5000 mg/L (goldfish) (24h)

Aquatic Invertebrate: Glycerin: (HSDB no. 492, revision: 2005624)

Multiplication inhibition test in algae (Microcytis aeruginosa): Toxicity threshold = 2900 mg/L

Multiplication inhibition test in protozoa (Entosiphon sulcatum): Toxicity threshold = 3200 mg/L

Terrestrial: No data available

Persistence and Degradability: Glycerin: (HSDB no. 492, revision: 2005624)

Activated sludge test: 220 mg/L resulted in a COD of 97%; Test in 5 days: BOD = 82%. Glycerin is

considered an easily degradable substance.

Bioaccumulative Potential: No data available

Mobility in Soil: No data available PBT and vPvB Assessment: No data available Other Adverse Effects: No data available

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. Users should review their operations in terms of the applicable federal/national or local regulations and

Product Containers:

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): Non-dangerous product for transport. TDG (Transportation of Dangerous Goods, Canada): Non-dangerous product for transport. IMDG (International Maritime Dangerous Goods): Non-dangerous product for transport. IATA (International Air Transport Association): Non-dangerous product for transport. ICAO (International Civil Aviation Organization): Non-dangerous product for transport.

15 REGULATORY INFORMATION

TSCA Inventory Status: No data available DSCL (EEC): No data available No data available WHMIS (Canada): No data available DSL (Canada): No data available **EU EINECS/ELINCS/NLP:** China IECSC: No data available China IECIC (06.30.2014): No data available Australia AICS: No data available Japan ENCS: No data available **Philippines PICCS:** No data available Korea KECI: No data available New Zealand NZIoC: No data available

OTHER INFORMATION

Revision Date:

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,

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