

Revision Date: 04-Mar-2021

Supersedes: 17-Oct-2018

Vegan Wax

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Vegan Wax
Synonyms: No data available

INCI Name: Behenyl behenate, polyhydroxystearic acid,

polyglyceryl-10 stearate, Euphorbia Cerifera (candelilla) wax, sodium stearoyl lactylate

CAS Number: 17671-27-1, 58128-22-6, 79777-30-3, 8006-44-

8, 25383-99-7

Formula: No data available

Product Form: Solid

Product Use: Cosmetic use

Distributor: MakingCosmetics Inc. **Address:** 10800 231st Way NE

10800 231st Way NE Redmond, WA 98053 (USA)

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

Web: www.makingcosmetics.com

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: May cause eye irritation. Burns can occur if product is molten.

Inhalation: May cause respiratory irritation.

Skin: May cause skin irritation. Burns can occur if product is molten.

Ingestion: This is a non-toxic product. Irritation is possible.

NFPA Ratings (704):

Health 1 Slight
Flammability 1 Slight
Reactivity 0 Minimal

Specific Hazard N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component CAS No. Weight % 17671-27-1 Behenyl Behenate 40-60% Not Available Polyhydroxystearic Acid 58128-22-6 15-30% Not Available 79777-30-3 Polyglyceryl-10 Stearate 10-25% Not Available Euphorbia Cerifera (Candelilla) 8006-44-8 1-10% Not Available

Wax

4 FIRST AID MEASURES

Eyes: Flush with cold water and seek medical attention. Irritation is possible. Burns can occur if product is molten.

Seek medical attention if necessary.

Inhalation: Avoid vapors from (over)heated product. Remove to fresh air. Irritation is possible. Seek medical attention if

necessary.

Skin: Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin.

This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.

Ingestion: This is a non-toxic product. Consult a physician. Irritation is possible. Do Not Induce Vomiting! Never give

anything by mouth to an unconscious person.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable)

extinguishing media:

Special protective equipment & precautions for firefighters:

May be combustible at high temperature. Use appropriate media (powder, foam, carbon

dioxide, water spray) for adjacent fire. Do not use heavy water stream.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Protect containers with water spray.



Flash Points:

Not determined

Specific hazards arising from the

chemical:

Thermal decomposition generates carbon oxides and irritating volatile organic compounds. 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 (prevent clogging). Notify environmental

authorities in case of large leaks.

Methods and material for containment and cleaning up: Allow product to solidify if molten. Remove solidified product. This product is not a

hazardous waste.

HANDLING & STORAGE

Precautions for safe

handling: Conditions for safe storage, incl. any

incompatibilities:

Use with caution around heat, sparks, static electricity, and open flame. See section 8 for recommendations

on the use of personal protective equipment. Keep container closed when not in use.

Store in cool, dry well-ventilated area away from direct sunlight. Do not store near oxidizing agents or strong acids. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits Basis Entity**

Vegan Wax Not classified

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: Splash goggles or face shield should be worn.

Normally not needed. Ensure there is adequate ventilation. Inhalation:

Gloves, apron, or lab coat should be worn. Body:

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

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Not applicable Appearance: Off-white to tan solid Vapor Pressure: Characteristic of wax Vapor Density: Odor: Not applicable Odor Threshold: Not determined **Evaporation Rate:** No data available Flammability: Not classified Color: No data available No data available Not classified

Upper/lower Explosive Limit: Molecular Weight: Not applicable Flash Point: Not determined pH: **Boiling Point:** Not determined Specific Gravity: No data available Melting Point: No data available Solubility in Water: Dispersible Density @ 20°C: Not determined Auto-Ignition Temperature: Not determined Partition Coefficient: n-Not applicable **Decomposition Temperature:**

Not determined octanol/water:

Explosive Properties: Viscosity: Not determined No data available **Oxidizing Properties:** No data available Freezing Point: No data available

STABILITY AND REACTIVITY

Reactivity: This product is not reactive under the conditions listed in Section 7. Chemical Stability: This product is stable under the conditions listed in Section 7.

Hazardous Polymerization: No data available

Conditions to Avoid: Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity, and open

flame.



Incompatible Materials: No data available

Hazardous Decomposition Products: Irritating gases when overheated; refer to Section 5.

TOXICOLOGICAL INFORMATION

Acute Toxicity: Not classified Skin: Not classified Eves: Not classified Respiratory: Not classified Ingestion: Not classified 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: Not classified Not classified Irritation: Repeated Dose Toxicity: No data available OSHA: Not hazardous

ECOLOGICAL INFORMATION

Ecotoxicity

Aquatic Vertebrate: Not toxic for the aquatic environment. Aquatic Invertebrate: Not toxic for the aquatic environment.

Terrestrial: No data available

Persistence and Degradability: Biologically degradable without harmful residues.

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.

This product is not a dangerous waste material. Do not pour into drains or waterways.

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

TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not classified as hazardous for transport

TDG (Transportation of Dangerous Goods, Canada): No data available

IMDG (International Maritime Dangerous Goods): Not classified as hazardous for transport

IATA (International Air Transport Association): Not regulated by IATA Dangerous Goods Regulation (DGR) 55th Edition 2014

ICAO (International Civil Aviation Organization): No data available Not classified

ADR Class:

REGULATORY INFORMATION

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



EU EINECS/ELINCS/NLP:
China IECSC:
China IECIC (06.30.2014):
Australia AICS:
Japanese MITI:
No data available

16 OTHER INFORMATION

Revision Date: 04-Mar-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 suitableness & completeness of such information for his

own particular use.