



Revision Date: 11-12-2018

Supersedes: 03-23-2016

Castile Soap

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

PRODUCT & COMPANY IDENTIFICATION

Product Name: Castile soap Synonyms: Not available **INCI Name:** Castile soap

CAS Number: Not available Formula: Not available Product Form: Liquid

Product Use: Cosmetic use Distributor: MakingCosmetics.com Inc. Address: 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)

HAZARDS IDENTIFICATION

GHS Classification: Not classified **GHS Labeling:** Not classified

GHS Hazard Pictograms: None **GHS Hazard Statements:** None **GHS Precautionary Statements:** None

Potential Health Hazards: Eyes: Serious irritant.

Inhalation: May be serious irritant.

Skin: May be an irritant.

Ingestion: May be serious irritant.

NFPA Ratings (704): Health 2 Moderate

Flammability 1 Mild Reactivity 0 Minimal

Specific Hazard n/a

COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight

Water 7732-18-5 58 - 60% N/A Potassium Cocoate 61789-30-8 38 - 40% N/A 77-92-9 0.01 - 0.10% N/A Citric Acid

FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention.

Inhalation: Remove to fresh air. Seek medical attention.

Skin. Wash skin with soap and water. Seek medical attention if symptoms occur.

Ingestion: Seek medical attention immediately.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable)

extinguishing media:

Special protective equipment & precautions for firefighters:

Flash Points:

Specific hazards arising from the chemical:

Small fire: Use dry chemical powder. Large fire: Use water spray, fog or foam. Do not use water

Firefighters should wear full protective clothing including self-contained breathing apparatus.

Material in powder form is capable of creating a dust explosion.





6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: **Environmental precautions:** Methods and material for containment See section 8 for recommendations on the use of personal protective equipment.

None known.

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

HANDLING & STORAGE

Precautions for safe handling:

and cleaning up:

Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes.

Conditions for safe storage, incl. any incompatibilities:

Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly

closed. Keep in a cool, well-ventilated place.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Basis Entity Castile Soap N/A

TWA: Time Weighted Average over 8 hours of work.

STEL: Short Term Exposure Limit during x minutes. TLV: Threshold Limit Value over 8 hours of work. IDLH: Immediately Dangerous to Life or Health REL: Recommended Exposure Limit WEEL: Workplace Environmental Exposure Levels

PEL: Permissible Exposure Limit

CEIL: Ceiling

Personal Protection:

Safety glasses, goggles, or face shield recommended for eye protection. Eyes:

Appropriate NIOSH approved respiratory protection may be worn. Inhalation:

Body: Gloves and protective clothing should be worn to prevent prolonged skin contact.

Other: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately

after handling the product.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State: Liquid Vapor Pressure: Not available Odor: Bland Vapor Density: Not available **Evaporation Rate:** Taste: Not available Not available Color: Gold Flammability: Not available Not available Upper/lower Explosive Molecular Weight: Not available Limit:

pН Not available Solubility: Not available **Boiling Point:** Not available Flash Point: Not available

Melting Point: Not available Specific Gravity: 1.05

10 STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions. Chemical Stability: Stable under normal conditions.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None with proper storage.

Incompatible Materials: Unknown.

Hazardous Decomposition Products: None with proper storage.

TOXICOLOGICAL INFORMATION





Acute Toxicity: Not available Not available Skin: Not available Eyes: Not available Respiratory: Not available Ingestion: Not available Carcinogenicity: Not available Teratogenicity: Germ Cell Mutagenicity: Not available **Embryotoxicity:** Not available Specific Target Organ Toxicity: Not available Not available Reproductive Toxicity: Respiratory/Skin Sensitization: Not available

12 ECOLOGICAL INFORMATION

Ecotoxicity

Aquatic Vertebrate: Not available Aquatic Invertebrate: Not available Terrestrial: Not available Persistence and Degradability: Not available **Bioaccumulative Potential:** Not available Mobility in Soil: Not available PBT and vPvB Assessment: Not available Other Adverse Effects: Not available

DISPOSAL CONSIDERATIONS

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

TRANSPORT INFORMATION

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

15 REGULATORY INFORMATION

TSCA Inventory Status: No products found.

DSCL (EEC): R41-Risk of serious damage to eyes.

WHMIS (Canada): Class D-2A; material causing other toxic effects (very toxic)

16 OTHER INFORMATION

Revision Date: 11-12-2018

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Compliance:

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.