

Castile Soap

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

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Supersedes: 12-Aug-2022

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Castile Soap
Synonyms: No data available
INCI Name: Water, Potassium Cocoate
CAS Number: 7732-18-5, 61789-30-8
Formula: No data available
Product Form: Liquid
Product Use: Cosmetic use

Distributor: MakingCosmetics 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)

2 HAZARDS IDENTIFICATION

Classification: Skin corrosion/irritation, Hazard Category 2
Serious eye damage/eye irritation, Hazard Category 2A
Labeling: The product is classified and labeled according to the Globally Harmonized System (GHS).
Signal Word: **WARNING**
Hazard Pictograms:



Hazard Statements: H315 Causes skin irritation.
H319 Causes serious eye irritation.
Precautionary Statements: P264: Wash thoroughly after handling.
P280: Wear protective gloves and eye protection.
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water.
P332+P313: If skin irritation occurs: Get medical advice/attention.
P337+P313: If eye irritation persists: Get medical advice/attention.
P362+P364: Take off contaminated clothing and wash it before reuse.
Potential Health Hazards: Eyes: Causes serious eye irritation.
Inhalation: May be an irritant.
Skin: Causes skin irritation.
Ingestion: May cause nausea, vomiting, and diarrhea.

NFPA Ratings (704):

Health	0	Minimal
Flammability	0	Minimal
Reactivity	0	Minimal
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Water	7732-18-5	58 - 60%	Not Available
Potassium Cocoate	61789-30-8	38 - 40%	Not Available
Citric Acid	77-92-9	0.01 - 0.10%	Not Available

4 FIRST AID MEASURES

Eyes: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
Inhalation: Supply fresh air; consult doctor in case of complaints.
Skin: If skin irritation is experienced, consult a doctor.

Ingestion: Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Rinse out mouth and then drink plenty of water.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperatures. Use appropriate media (CO₂, extinguishing powder, water spray) for surrounding environment and adjacent fire. No unsuitable extinguish media listed.

Special protective equipment & precautions for firefighters: Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.

Flash Points: No data available.

Specific hazards arising from the chemical: Formation of toxic gases is possible during heating or in case of fire. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Ensure adequate ventilation. Particular danger of slipping on leaked/spilled product. 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. Dilute with plenty of water. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up: Dispose contaminated material as waste according to item 13. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling: No special measures required. 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 away from foodstuff. Store in cool, dry conditions in well-sealed receptacles. 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>
Castile Soap	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 with side protection shield.

Inhalation: Not required under normal conditions of use. For large spills, respiratory protection may be advisable.

Body: Wear suitable gloves (e.g. of PVC or nitrile rubber) and full protective clothing for spill protection.

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:	Liquid	Vapor Pressure:	Not determined
Odor:	Bland	Vapor Density:	No data available
Odor Threshold:	Not determined	Evaporation Rate:	Not determined
Color:	Gold	Flammability:	Not applicable
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Product does not present an explosion hazard
pH at 20°C:	9 - 11	Flash Point:	No data available
Boiling Point:	No data available	Specific Gravity at 200°C:	1.04

Melting/Freezing Point:	No data available	Water Solubility:	Fully miscible
Relative Density:	No data available	Auto-Ignition Temperature:	Product is not self-igniting
Partition Coefficient: n-octanol/water:	Not determined	Decomposition Temperature:	Not determined
Viscosity at 20°C:	50 - 100 cps	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Metal Corrosion:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	This product is stable.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Avoid acids.
Incompatible Materials:	No further relevant information available.
Hazardous Decomposition Products:	Possible in traces.
Thermal Decomposition:	No decomposition if used and stored according to specifications.
Possible Hazardous Reactions:	Separates in acidic environments. Toxic fumes may be released if heated above the decomposition point.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	The product is not subject to classification according to internally approved calculation methods for preparations: When used and handled according to specifications, this product does not have any harmful effects according to our experience and the information provided to us.
Skin:	Defatting effect.
Eyes:	Slight irritant effect on eyes.
Inhalation:	No data available.
Ingestion:	No data available.
Routes of Entry:	Eye contact. Skin contact. Ingestion.
Repeated Dose Toxicity:	No further relevant information available.
Carcinogenicity:	None of the ingredients are listed under NTP, NIOSH-Ca, OSHA-Ca, EPA, IARC, or TLV.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	No data available.
Developmental Toxicity:	None of the ingredients are listed for developmental toxicity.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	None of the ingredients are listed for reproductive toxicity.
Sensitization:	No sensitizing effects known.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	Not applicable.
Other Adverse Effects:	No further relevant information available.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Smaller quantities can be disposed of with household waste. Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with local authority requirements. 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.
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 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):	No data available.
ADR/AND Classification:	Not regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status:	All ingredients are listed.
SARA Section 355:	None of the ingredients are listed under extremely hazardous substances.
SARA Section 313:	None of the ingredients are listed under specific toxic chemical listing.
California Prop. 65:	None of the ingredients are listed.
Environmental Protection Agency:	None of the ingredients are listed.
States Right to Know:	None of the ingredients are listed.
Canada (DSL):	All ingredients are listed.
Canadian Ingredient Disclosure List (Limit 0.1%):	None of the ingredients are listed.
Canadian Ingredient Disclosure List (Limit 1%):	None of the ingredients are listed.
Chemical Safety Assessment:	None of the ingredients are listed.
EU (EINECS):	No data available.
China (IECSC):	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.

16 OTHER INFORMATION

Revision Date:	12-Nov-2024
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.