



Safety Data Sheet

Castile Soap

Section 1. Identification

Product Identifier	Castile Soap		
Synonyms	MDS001005C; MSD_SDS0195		
Manufacturer Stock Numbers	MDS001005C		
Recommended use	N/A		
Uses advised against	N/A		
Manufacturer Contact Address	Medline 3 Lakes Drive Northfield, IL, 60093 US		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification:	This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).
Hazards not otherwise classified:	Not applicable. No specific dangers known, if the regulations/notes for storage and handling are considered.
Interactions with Other Chemicals:	No information available.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
7732-18-5	Water	75% - 85%
	Soya Fatty Acid	15% - 20%
64-02-8	EDTA 4Na	<1 %
61788-47-4	Coco Fatty Acid	<1 %
9005-64-5	T-maz	<0.5 %

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Eye contact:	Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin contact:	Wash with soap and water.
Inhalation:	Remove to fresh air.
Ingestion:	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed:	No information available.
Note to Physician:	Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	CAUTION: Use of water spray when fighting fire may be inefficient.
Specific hazards arising from the chemical:	No information available.
Explosion data:	Sensitivity to Mechanical Impact: None Sensitivity to Static Discharge: None
Protective equipment & precautions for firefighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:	Personal Precautions: Avoid contact with eyes.
Environmental precautions:	See Section 12 for additional Ecological information.
Methods and Materials for Containment and Cleaning up:	Methods for Containment: Prevent further leakage or spillage if safe to do so. Methods for Cleaning up: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Section 7. Handling and Storage

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practice.
Conditions for safe storage, including any incompatibilities:	Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Incompatible Products: None known based on information supplied.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Water	N/A	N/A	N/A
	Soya Fatty Acid	N/A	N/A	N/A
	EDTA 4Na	N/A	N/A	N/A
	Coco Fatty Acid	N/A	N/A	N/A
	T-maz	N/A	N/A	N/A

Personal Protective Equipment	N/A
Components with workplace control parameters:	None required with normal handling.
Personal Protective Equipment:	N.A.
Appropriate Engineering Controls:	Showers; Eyewash stations; Ventilation systems
Eye/Face Protection:	No special protection required.
Skin and Body Protection:	No special protection required.
Respiratory protection:	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Light yellow
Odor	N.A.
Odor Threshold	N.A.
Solubility	N.A.
Partition coefficient Water/n-octanol	N.A.
VOC%	N/A

Viscosity	N.A.
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.D.
pH	8.5-11
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.A.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	N.A.
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.

Section 10. Stability and Reactivity

Reactivity:	No data available.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	None under normal processing.
Conditions to avoid:	None known based on information supplied.
Incompatible materials:	None known based on information supplied.
Hazardous decomposition products:	None known based on information supplied.

Section 11. Toxicological Information

Information on Likely Routes of Exposure:	Specific test data for the substance or mixture is not available.
Information on Toxicological Effects:	Symptoms: No information available.
Sensitization:	No information available.
Mutagenic Effects:	No information available.
Carcinogenicity:	Contains no ingredients listed as a carcinogen.
Reproductive Toxicity:	No information available.
Specific Target Organ Toxicity - Single Exposure:	No information available.
Specific Target Organ Toxicity - Repeated Exposure:	No information available.

Target Organ Effects: No information available.
Numerical Measures of Toxicity: No information available.

Section 12. Ecological Information

Biodegradation: No data available
Bioaccumulation: No data available.
Environmental toxicity: No data available
Acute and prolonged toxicity to fish: No data available
Acute toxicity to aquatic invertebrates: No data available
Toxicity to aquatic plants: No data available
Toxicity to microorganisms: No data available

Section 13. Disposal

Waste disposal of substance: Dispose of in accordance with national, state and local regulations. This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Container disposal: Dispose of container in an environmentally safe manner.

Section 14. Transport Information

UN Number: N/A
UN Proper Shipping Name: Not Regulated
DOT Classification: Not Regulated
Packing Group: Not Regulated
IMDG: Not Regulated
IATA: Not Regulated

Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.
SARA 302: N.A.
SARA 304: N.A.
SARA 313: N.A.
TSCA: All components are listed or exempt.

CERCLA Hazardous N.A.
Substance List:
Clean Air Act (CAA) Section N.A.
112, 112 (r):

Section 16. Other Information

Revision Date 4/4/2024

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

Additional Information: The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.