

MSDS Report

Sample: soap

Testing time:2015-03-01

Approved by

Comtest Lab for physical & chemical analysis

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Material Safety Data Sheet

Section 1 – Chemical Product and Company Identification

Product Name: soap

Section 2 – Composition/Information on Ingredient

Ingredients INCI	CAS N°	%	limitation
Sodium Cocoate	61789-31-9	63.65	
Sodium Palm Kernelate	61789-89-7	15.63	
Aqua	7732-18-5	15.35	
Glycerin	56-81-5	3	
Parfum		1.2	
Sodium Chloride	7647-14-5	0.5	
Citric Acid	5949-29-1	0.2	
EDTA	60-00-4	0.2	
Titanium dioxide	13463-67-7	0.27	
	TOTAL	100	

Section 3 – Hazards Identification Eye:

May cause eye irritation

Skin:

No irritation

Inhalation:

May cause slight irritation of respiratory system

Ingestion:

May be vomiting if swallowed

Section 4 – First Aid Measures Eye: Immediately flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention if irritation persists.

Skin:

No need

Inhalation:

Remove victim to fresh area. If breathing is difficult, give oxygen. Get medical attention.

Ingestion:

Do not induce vomiting. Call a physician.

Section 5 – Fire Fighting Measures Flash Point: N/A

Flammability: inflammable **Extinguishing Media:** Use agent most appropriate to extinguish surrounding fire. Use carbon dioxide, dry chemical, water. **Firefighting:** Wear self contained breathing apparatus and protective clothing by OSHA/NIOSH approved or equivalent

Section 6 – Accidental Release Measures**Steps to be taken in case material is spilled or released at long industrial condition**

Ventilate and evacuate area. Wear appropriate personal protective equipment as specified in Section 8. Avoid contacting eyes. Avoid breathing vapor, contacting liquid. Shut off source of the leak only if it is safe to do so. Sweep up and containerize for reclamation or disposal. Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Waste Disposal Method:

Use Waste Disposal Method in accordance with local rules and regulations.

Section 7 – Handling and Storage Handle:

Keep containers closed when not in use. Avoid contacting skin, eyes and clothing. Avoid breathing dust. Wash skin with soap and water after contact. Empty containers may contain product residue. Do not reuse and damage empty container.

Storage:

Store in a cool, dry and well-ventilated place. Keep away from direct sun-light. Protect against moisture. Consumption of food and beverage should be avoided in working area. Wash hands with soap and water before eating and drinking. No smoking. Keep away from as strong oxidizing agents.

Section 8 – Exposure Controls, Personal Protection If prolonged or repeated contact with this material, handle as follows Engineering controls:

In a cool, well-ventilated area. Use an approved particulate respirator in dusty or misty atmospheres.

Respiratory Protection:

Appropriate vapor canister, self-contained breathing apparatus or supplied-air hose mask below current applicable OSHA safety and health requirement.

Personal Protection:

Safety glasses, protective gloves and garments, eye washer and safety shower if needed.

Section 9 – Physical and Chemical Properties Flash Point: N/A
Flammability: inflammable **Solubility:** Soluble in water
Chemical Uses: for bathing

Section 10 – Stability and Reactivity Stability: Stable
Incompatible Materials: Strong oxidizing agents **Hazardous Polymerization:** Will not occur

Section 11 – Toxicological Information Polyisobutylene: Oral LD50 for Rat: N/A

Section 12 – Ecological Information

Report spills as required to appropriate authorities. U.S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks.

Section 13 – Disposal Considerations All disposals must comply with federal, state, and local regulations. The material, if spilled or discarded, may be a regulated waste. Refer to state and local regulations. If regulated solvents are used to clean up spilled material, the resulting waste mixture may be regulated. Department of Transportation (DOT) regulations may apply for transporting this material when spilled.

Section 14 – Transport Information Not a hazard material and dangerous goods for transportation. Transport Fashion: By sea.

Section 15 – Regulatory Information Law information: <<Technical Instructions for the Safe Transport of Dangerous Goods>>
<<Dangerous Goods Regulation>> (IATA) <<International Maritime Dangerous Goods>> OSHA Hazards TSCA Status

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DSL Status SARA 302/311/312/313 In accordance with all Federal, State and Local laws Section 16 – Addition Information The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information maybe applied under conditions beyond our control and with which maybe unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the result of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.