

SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION OF PRODUCT

TRADE NAME:	Stone Soap	Manufacturer:	Hertron International, inc.	EMERGENCY
CHEMICAL FAMILY:	Stone Treatment		306 Clanton Road	PHONE NUMBER
PRODUCT NUMBER:	5297		Charlotte, Nc 28217	800-535-5053

SECTION 2: HAZARD(S) IDENTIFICATION

Hazard Category: 2B	GHS LABEL ELEMENTS: Signal Word:warning Symbols:	Hazard Statements: may cause eye irritation
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PRECAUTIONARY STATEMENTS: Always handle in accordance with good industrial hygiene and safety practice. Do not breathe mist, vapors or spray. Always wear suggested protective clothing. Wash thoroughly after handling. For treatment see section 4 (FIRST AID MEASURES)

SECTION 3: COMPOSITION

	%	CAS#
Fatty Acid	5-15	68308-53-2
caustic soda	2-5	900-82-4

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

INHALATION	Move to fresh air. If breathing stops, administer artificial respiration. Get medical attention immediately.
INGESTION	Give large quantities of water, then several glasses of milk. Induce vomiting. Get medical attention immediately.
EYE CONTACT	Flush eyes immediately with large quantities of water for 30 minutes holding eyes open. Get medical attention.
SKIN CONTACT	Immediately flush with cold water for 15 minutes. Remove contaminated clothing. Wash skin thoroughly. Cover irritated skin with an emollient. Get medical attention immediately.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT	None
EXTINGUISHING MEDIA	As required by the surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES	Wear self-contained full-face breathing apparatus and full protective clothing.
UNUSUAL HAZARDS	None

SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

LARGE SPILLS:	Contain spill and pump to recover. All cleanup material should be stored in approved containers for proper disposal. Absorb on inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow
SMALL SPILLS:	runoff into public waterways.
OTHER PRECAUTIONS:	Dispose of as permitted by all federal, provincial, state and local regulatory authorities.Keep out of reach of children.

SECTION 7: HANDLING AND STORAGE

Always handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Store in cool, dry place. Keep container closed when not in use. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION:

Chemical Name	OSHA PEL	ACGIH	TLV	TWA	STEL
Fatty Acid	Not Available	Not Available	Not Available	Not Available	Not Available
caustic soda	Not Available	Not Available	Not Available	Not Available	Not Available
	Not Available	Not Available	Not Available	Not Available	Not Available

ALL COMPOENTS APPEAR ON THE TSCA INVENTORY.COMPONENTS NOT LISTED ARE EITHER NON HAZARDOUS OR IN CONCENTRATIONS OF LESS THAN 1%

RESPIRATORY PROTECTION	Yes	OTHER PROTECTIVE MEASURES
VENTILATION	Yes	Limit contact with skin. Wash hands thoroughly after use.
PROTECTIVE GLOVES	Yes	
EYE PROTECTION	Yes	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear brown Liquid
ODOR	mild
pH	10
RELATIVE DENSITY	1.007
SOLUBILITY	Completely
BOILING POINT	N/A
FLASH POINT	N/A
VAPOR PRESSURE	N/A
EVAPORATION RATE	N/A
VAPOR DENSITY	N/A
POUNDS PER GALLON	8.46

SECTION 10: STABILITY AND REACTIVITY

STABILITY	Stable
CONDITIONS TO AVOID POLYMERIZATION	Will not occur
CONDITIONS TO AVOID	Extreme Temperatures
INCOMPATIBLE MATERIALS	none
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	none

SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICIT	No
NTP	No
IARC MONOGRAPHS	No
OSHA REGULATED	

HEALTH HAZARDS ACUTE/CHRONIC:

Acute Toxicity Information			
Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Fatty Acid	Not Available	Not Available	Not Available
caustic soda	Not Available	Not Available	Not Available

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SECTION 12 ECOLOGICAL INFORMATION:

Avoid Contaminating waterways

SECTION 13 DISPOSAL CONSIDERATIONS:

Disposal methods:
Refer to Waste Management Authority. Dispose of contents/container in accordance with

SECTION 14 TRANSPORT INFORMATION:

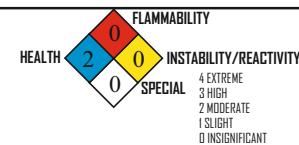
not regulated
not harzardous

SECTION 15 REGULATORY INFORMATION:

Fatty Acids
Louisiana Right-To-Know: Not Listed.
California Proposition 65: Not Listed.
New Jersey Right-To-Know: Not Listed.
Pennsylvania Right-To-Know: Not Listed.
Massachusetts Right-To Know: Not Listed.
Florida Substance List: Not Listed.
Rhode Island Right-To-Know: Not Listed.
Michigan Critical Materials Register List: Not Listed.
Massachusetts Extraordinarily Hazardous Substances: Not Listed.
California - Regulated Carcinogens: Not Listed.
Pennsylvania RTK - Special Hazardous Substances:

Date: June 1, 2015

SECTION 16 OTHER INFORMATION:



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