

# CASTILE SOAP WITH ALOE

MATERIAL SAFETY DATA SHEET

## Section I - Identification

Manufacturer's Name **BIO PAC, INC.**  
Manufacturer's Address 584 Pinto Ct. Incline Village, NV. 89451  
Manufacturer's Phone Number 1-775-831-9493  
Emergency Phone Number CHEMTREC - (800) 424-9300  
Product information Call 1-775-831-9493  
Effective Date 7/1/2008  
Chemical Name CASTILE SOAP WITH ALOE  
DOT Shipping Description Compound Cleaning, Not Regulated  
Chemical Family Cleaning compound  
Chemical Comment This product does not have any chemicals reportable under Section 313 of Title III of SARA.  
Chemical Formula Mixture of coconut soap and aloe vera.

## Section II - Hazardous Ingredients

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>Hazardous %</u>	<u>TLV (Units)</u>
None	None	0%	None

## Section III - Physical Data

Boiling Point (<sup>o</sup>F) 212  
Volatility/VOL (%) >64.0  
Melting Point (<sup>o</sup>F) N/A  
Vapor Pressure (mm Hg) N/A  
Vapor Density (Air = 1) N/A  
Solubility In H<sub>2</sub>O Complete  
Appearance/Odor Light amber  
Specific Gravity (H<sub>2</sub>O = 1) 1.0  
Evaporation Rate N/A  
pH 7.0 - 8.0

## Section IV - Fire & Explosion Hazard Data

Flash Point (<sup>o</sup>F) Non-flammable  
Lower Flame Limit N/A  
Higher Flame Limit N/A  
Extinguish Media Use water spray, chemical foam, carbon dioxide, or dry chemical.  
Special Fire Fighting Procedures Use extinguishing media applicable to primary source of fire.  
Unusual Fire Hazard None

**Section V - Health Hazard Data**

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Routes of Entry	Ingestion
Health Hazards	None
NTP	No
IARC Monographs	No
OSHA Regulated	No
Threshold Limit Value	Not established for this product - see Section II for TLV of hazardous ingredients.

**Over Exposure Effects**

**Eye Contact:** Burning or irritation of eyes.

**Skin Contact:** No effects of exposure expected due to contact. Product may cause irritation or dermatitis in some individuals upon prolonged contact.

**Inhalation:** If misted, products may cause irritation of mucous membranes of the nose, eyes or throat and coughing or difficulty in breathing.

**Ingestion:** Possible irritation to mucous membranes of the mouth, throat, esophagus, and stomach.

**First Aid**

**Eye Contact:** Flush immediately with plenty of water for at least 15 minutes and get medical attention.

**Skin Contact:** Wash thoroughly with soap and water. Seek medical attention if irritation persists.

**Ingestion:** Get medical attention immediately. Give large quantities of water or milk. Never give anything by mouth to an unconscious person.

**Inhalation:** Remove to fresh air.

**Section VI - Reactivity Data**

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Chemical Stability	Stable
Conditions To Avoid	Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment.
Incompatible Materials	Avoid contact with acids.
Decomposition Products	From thermal reaction carbon dioxide and carbon monoxide.
Hazardous Polymerization	Will not occur.
Polymerization Avoid	Not applicable

**Section VII - Spill Or Leak Procedure**

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**For Spill** Absorb with inert material and dispose of in accordance with applicable regulations.

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Waste Disposal Method	Dispose of in accordance with local, state and federal regulations.
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**Section VIII - Special Protection**

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Respiratory Protection	Use a NIOSH/OSHA approved mask when spray mist is present and/or the TLV has been exceeded.
Ventilation	Recommended
Protective Gloves	As needed
Eye Protection	As needed
Other Protection	As needed

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**Section IX - Special Precautions**

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Label Summary	HMIS
Health Hazard	1
Flammability	0
Reactivity	0
Personal Protection	A

Handling & Storage	Keep out of reach from children. For industrial or institutional use only. Keep from freezing.
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