

## MATERIAL SAFETY DATA SHEET

# LIQUID CASTILE SOAP

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** LIQUID CASTILE SOAP  
**Company Name:** Natural Sourcing  
**Company Address:** 341 Christian Street, Oxford, CT 06478, USA  
**Date Issued:** 10/1/2008  
**Emergency Telephone Number:** Chemtrec Tel: (800) 262-8200

### 2. COMPOSITION/INGREDIENT INFORMATION

**Chemical Family:**  
Oil Saponification  
**Hazardous Components:** None  
**CAS #:**

### 3. HAZARDS IDENTIFICATION

**Routes of Entry**  
**Eye Contact:** Mild irritation may occur, possible reddening  
**Skin Contact:** Non-hazardous, might cause dryness with overexposure  
**Ingestion:** Unknown  
**Inhalation:** No adverse health effects expected from inhalation  
**Chronic Exposure:** No information

### 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.  
**Skin:** Rinse with running water.  
**Ingestion:** If large amounts were swallowed, give large amounts of water to drink and get medical advice.  
**Inhalation:** N/A  
**Medical Conditions Generally Aggravated by Exposure:** None

### 5. FIRE FIGHTING MEASURES

**Flash Point (Method Used):** N/A  
**Auto Ignition Temperature:** N/A  
**Flammable Limits**  
**LEL:** Not Established  
**UEL:** Not Established  
**Extinguishing Media:** Non-Flammable, Water Based Product

Special Firefighting Procedures: N/A  
Unusual Fire & Explosion Hazards: N/A

#### 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Methods for Cleaning Up: Absorb onto an inert, absorbent substrate and sweep up. Wash area with water. Take precaution to avoid slip/fall hazard.

#### 7. HANDLING AND STORAGE

##### Handling

Safe Handling: Avoid contact with eyes.

##### Storage

Requirements for Storage Areas and Containers: Store in a cool, dry location, in a sealed container. Keep from freezing.

#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye: Safety glasses should be worn.  
Skin/Body: Gloves should be worn.  
Respiratory: Not needed under normal conditions of use.  
Ventilation: None needed  
Other: Evaluate need based on application. Slip proof shoes may be worn where spills may occur.  
Work/Hygiene Practice: Normal work and hygiene practices for handling non-hazardous liquid material.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
Color: Clear, yellow  
Odor: Characteristic, soapy  
pH: No Information  
Boiling Range: 208-215° F  
Melting Point: N/A  
Specific Gravity (H<sub>2</sub>O = 1): 1.01 gm/ml  
Evaporation Rate: Slower than ether  
Solubility in Water: Complete  
Vapor Density: Lighter than air  
Percentage Volatile: 60

#### 10. STABILITY AND REACTIVITY

Stability: Stable  
Incompatibility (Materials to Avoid): N/A  
Hazardous Decomposition or Byproducts: None  
Conditions to Avoid: Excessive heat or freezing  
Hazardous Polymerization: Will Not Occur

#### 11. TOXICOLOGICAL INFORMATION

No Information

#### 12. ECOLOGICAL INFORMATION

Biodegradation:	No Information
Fish Toxicity:	No Information
Bacterial Toxicity:	No Information

#### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Material is not considered hazardous under federal regulations. Do not put into sewer lines. Dispose of according to local, state and federal regulations.
-------------------------	--

#### 14. TRANSPORT INFORMATION

DOT Classification:	Not regulated
Class/Division:	Not restricted
Proper Shipping Name:	NA
Label:	None
Packing Group:	NA
ID Number:	NA
Hazard:	NA

#### 15. REGULATORY INFORMATION

No Information

#### 16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.  
This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.