

**Product Name: Laundry Bar Soap**  
**Product Number: 0416**

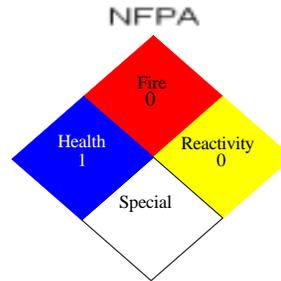


**1221 McKinley Avenue**  
**Columbus, OH 43222**  
**(800) 237-3454**  
**Poison Control 1-800-682-7625**

## MATERIAL SAFETY DATA SHEET

### I. PRODUCT INFORMATION

**Product Name:** Laundry Bar Soap  
**Product Number:** 0416  
**Chemical Name:**  
**Synonyms:** Bar Soap  
**CAS Number:**  
**CAS Name:**  
**DOT Hazard Classification:**  
**DOT Shipping Name:** Soap Bar



HMIS

1 Health
0 Flammability
0 Reactivity
Pers. Protection

### II. HAZARDOUS INGREDIENTS

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>Percent (%)</u>	<u>Non-Hazardous Components</u>	<u>CAS Number</u>	<u>Percent (%)</u>
Soda Ash	497-19-8	1.82	Soap Flakes		91.59
			Sodium Silicate		5.91

### III. PHYSICAL AND CHEMICAL PROPERTIES

<b>Freezing Point:</b>	N/A	<b>Vapor Density:</b>	N/A
<b>Boiling Point:</b>	N/A	<b>Vapor Pressure:</b>	N/A
<b>Melting Point:</b>	N/A	<b>Evaporation Rate:</b>	< 1.0
<b>Specific Gravity:</b>	N/A	<b>Appearance and Odor:</b>	White bars with typical soap odor.
<b>Solubility in Water:</b>	100%		

### IV. FIRE AND EXPLOSION HAZARD DATA

**Unusual Fire/Explosion Hazards:** Hazardous combustion products may be formed in a fire situation.

**Upper Explosive Limit:** N/A

**Flash Point:** Not combustible

**Lower Explosive Limit:** N/A

**Fire Extinguishing Media:** CO<sub>2</sub>, dry chemical, water

## V. REACTIVITY DATA

**Stability:** Stable

**Incompatibilities:** Strong acids

**Conditions to Avoid:** N/A

**Hazardous Polymerization:** Polymerization not known to occur.

**Hazardous Decomposition Byproducts:** Carbon dioxide is a product of combustion.

## VI. HEALTH HAZARD DATA

**Health Hazards:**

Eye irritation may occur if eye contact is made.  
Gastrointestinal irritation may occur if swallowed.

**Primary Routes of Entry:** Oral, eyes

**OSHA PEL:** 5 mg/m<sup>3</sup>  
**ACGIH TLV:** 3 mg/m<sup>3</sup>  
Respirable Dust

**Medical Conditions Generally Aggravated by Exposure:**

Existing skin diseases may be aggravated.

**Carcinogenicity:** Non-Carcinogenic

OSHA Not listed  
NTP Not listed  
IARC Not listed

**Signs and Symptoms of Exposure:**

Eye irritation may occur from short-term exposure.  
Gastrointestinal irritation may occur if swallowed.

## VII. PERSONAL AND PROTECTIVE EQUIPMENT

General Use

Emergency Use

**PPE:** N/A

N/A

**Respiratory Protection:** N/A

N/A

## VIII. EMERGENCY AND FIRST AID PROCEDURES

**First Aid:** If eye contact is made, flush eyes with water for 15 minutes. Seek medical attention if irritation persists. If swallowed, drink water. Seek medical attention.

**Spill:** Scrape up and place in an appropriate closed container. Cleanup residual material by washing area with sufficient amount of water.

**Special Fire Fighting Procedures:** None.

## IX. PREVENTATIVE MEASURES

**Procedures for Material Release or Spill:** Scrape up and place in an appropriate closed container. Cleanup residual material by washing area with sufficient amount of water.

**Work and Hygienic Practices:** N/A

**Handling and Storage:** N/A

**Ventilation Requirements:** N/A

**Other Procedures:** Dispose of waste by methods consistent with federal, state, and local regulations.

*The information herein is given in good faith, but no warranty, expressed or implied, is made.*