

Product Name: Regular Strength Laundry Detergent

Product Number: 44004



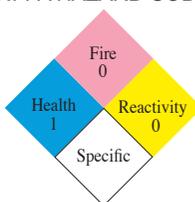
1221 McKinley Avenue  
Columbus, OH 43222  
800-237-3454  
Poison Control 800-682-7625

## MATERIAL SAFETY DATA SHEET

### I. PRODUCT NAME

**Product Name:** Regular Strength Laundry Detergent  
**Product Number:** (OPI Item #44004)  
**Distributor:** OPI  
1221 McKinley Avenue  
Columbus, OH 43222  
**Emergency Telephone Numbers:**  
800-237-3454 or  
Poison Control 800-682-7625

NFPA HAZARD CODE



NPCA  
HAZARDOUS MATERIALS  
IDENTIFICATION SYSTEM  
Health 1  
Flammability 0  
Physical Hazard 0  
Personal Protection B

1	Health
0	Flammability
0	Physical Hazard
B	Pers. Protection

### II. HAZARDOUS INGREDIENTS

Ingredient Name (Common Name)	CAS No.	%	OSHA PEL	ACGIH TLV	SARA Title III Chemical Designation
Disodium Trioxosilicate	6834-92-0		5mg/m <sup>3</sup>	Same	No

Ingredients Listed as Carcinogens or Potential Carcinogens: None Listing Source \_\_\_NTP \_\_\_IARC \_\_\_OSHA

### III. PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	NA	<b>Specific Gravity (H<sub>2</sub>O=1):</b>	NA
<b>Vapor Density (Air=1):</b>	NA	<b>Vapor Pressure:</b>	NA
<b>Evaporation Rate:</b>	NA	<b>pH (1% solution):</b>	>11.0
<b>Appearance and Odor:</b>	White powder with characteristic odor.	<b>Solubility in Water:</b>	100%

### IV. FIRE AND EXPLOSION HAZARD DATA

<b>Unusual Fire and Explosion Hazards:</b>	None	<b>Flammable Limits:</b>	NA
<b>Flash Point (TCC):</b>	NA	<b>Special Firefighting Procedures:</b>	NA
<b>Extinguishing Media:</b>	NA		

### V. REACTIVITY DATA

<b>Stability:</b>	100%	<b>Incompatibilities:</b>	Acids, ammonia, halogens
<b>Hazardous Polymerization:</b>	Will not occur	<b>Conditions to Avoid:</b>	Avoid heat, other chemicals.
		<b>Hazardous Decomposition By-Products:</b>	Carbon Monoxide, Carbon Dioxide

## VI. HEALTH HAZARD DATA

### Acute Effects: IRRITANT.

Contains alkaline ingredients. Concentrated product, dust or solutions may cause irritation to eyes, skin, nasal passages or respiratory tract. Ingestion may cause intestinal irritation. May be harmful or fatal if swallowed in large quantities.

**Medical Conditions Aggravated by Exposure:**  
Preexisting conditions.

### Primary Exposure Routes:

Eye  Skin  Inhalation  Ingestion

**Chronic Effects:** Prolonged repeated exposure may cause damage to eyes, skin nasal passages or respiratory tract.

## VII. PERSONAL AND PROTECTIVE EQUIPMENT

- Respiratory Protection:** A NIOSH approved respirator is recommended as needed to prevent inhalation of dust
- Protective Gloves:** No protection required for normal use. Chemical resistant gloves recommended where needed to prevent contact.
- Eye Protection:** No protection required for normal use. Chemical splash goggles recommended as needed to prevent contact. Avoid wearing contact lenses when handling this product.
- Other protective clothing and equipment:** Long sleeved shirt and long pants as needed.
- Hygienic Work Practices:** Avoid splashing. Never mix this product with anything except water. Keep container closed when not in use. Wash hands after handling.
- Ventilation:** Local exhaust to keep exposure below any PEL or TLV limit listed in Section 2 above.

## VIII. EMERGENCY AND FIRST AID PROCEDURES

- First Aid**
- EYES:** Flush with plenty of water while removing any contact lenses. Rotate eyeball in all directions while flushing. Continue flushing for 15 minutes. Seek immediate medical attention.
- SKIN:** Flush affected area with plenty of water for 15 minutes. Seek medical attention if irritation persists. Remove and wash contaminated clothing before reuse.
- INHALATION:** Move person to fresh air. Administer oxygen if breathing is difficult. Seek immediate medical attention if breathing difficulty persists.
- INGESTION:** Do not induce vomiting. Immediately give large amounts of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

## IX. PREVENTATIVE MEASURES

- Steps to be Followed if Spilled or Released:** Neutralize with water. Mop up, sweep up or otherwise absorb. Hold for disposal.
- Waste Disposal Methods:** Dispose of residue in chemical receptacle in a sanitary landfill. Do not reuse empty containers. Follow all applicable laws.
- Storage Requirements:** Keep out of reach of children Store between 50-100°F.
- Other Precautions or Special Hazards:** Do not discharge to natural waters.

## X. TRANSPORTATION INFORMATION

**DOT Hazard Designation:** Non-Hazardous.

**Shipping Description:** Non-Regulated Material.

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