

**Product Name: Regular Strength
Laundry Detergent**
**Product Number: 412C, 412D,
412P16, 412P4,
412P8**

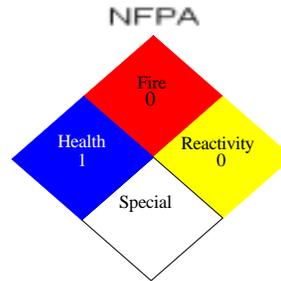


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Poison Control 1-800-682-7625**

MATERIAL SAFETY DATA SHEET

I. PRODUCT INFORMATION

Product Name: Regular Strength Laundry Detergent
Product Number: 412C, 412D, 412P16, 412P4, 412P8
Chemical Name:
Synonyms:
CAS Number:
CAS Name:
DOT Hazard Classification:
DOT Shipping Name:



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	23.83	Sodium Sulfate	7757-82-6	38.43
Sodium Metasilicate	6834-92-0	9.67	Sodium		
			Tripolyphosphate	7758-29-4	19.55
			B350 Surfonic	9016-45-9	4.62
			Pirosil Plus	112926-8	2.00
			Traxon 42-B		1.00

III. PHYSICAL AND CHEMICAL PROPERTIES

Freezing Point:	N/A	Vapor Density:	N/A
Boiling Point:	N/A	Vapor Pressure:	N/A
Melting Point:	N/A	Evaporation Rate:	N/A
Specific Gravity:	N/A	Appearance and Odor:	Whitish granular solid with mild odor, slight yellowish tinge with lemon fragrance.
Solubility in Water:	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: N/A

Lower Explosive Limit: N/A

Fire Extinguishing Media: Dry chemical, foam, water

V. REACTIVITY DATA

Stability:	Stable	Incompatibilities:	Aluminum, fluorine, acids, magnesium, phosphorus pentoxide
Conditions to Avoid:	Extreme heat Moisture may cause caking		
Hazardous Polymerization:	Material not known to polymerize	Hazardous Decomposition Byproducts:	Oxides of carbon and may produce flammable hydrogen gas

VI. HEALTH HAZARD DATA

Health Hazards: Eye contact may cause irritation. Skin contact may cause irritation. Inhalation may cause irritation of upper respiratory tract and lungs. Ingestion may cause nausea, vomiting, diarrhea, and irritation of gastrointestinal system.	Primary Routes of Entry:	Eyes, skin, inhalation, oral
Medical Conditions Generally Aggravated by Exposure: None	OSHA PEL: ACGIH TLV:	5 mg/m ³ 3 mg/m ³ Respirable dust
Signs and Symptoms of Exposure: Eye irritation may result from eye contact. Skin irritation could occur as a result of skin contact. Upper respiratory tract and lung irritation may occur if inhaled. Nausea, vomiting, diarrhea, and irritation of gastrointestinal system could occur if swallowed.	Carcinogenicity: OSHA Not listed NTP Not listed IARC Not listed	Non-carcinogenic

VII. PERSONAL AND PROTECTIVE EQUIPMENT

	General Use	Emergency Use
PPE:	N/A	Long sleeved shirt and pants, gloves, safety glasses.
Respiratory Protection:	N/A	N/A

VIII. EMERGENCY AND FIRST AID PROCEDURES

First Aid:	If eye contact occurs, flush with water for 15 minutes. If irritation persists, seek medical attention. If skin contact occurs, immediately wash with plenty of soap and water. Seek medical attention if irritation develops or persists. If inhaled, remove victim from immediate source of exposure. If swallowed, drink water. Allow vomiting to occur.
Spill:	Sweep up material and place in a suitable clean, dry container. Hose area with water and direct to drain.
Special Fire Fighting Procedures:	None

IX. PREVENTATIVE MEASURES

Procedures for Material Release or Spill:	Sweep up material and place in a suitable clean, dry container. Hose area with water and direct to drain.
Work and Hygienic Practices:	Wash hands thoroughly after using this product.
Handling and Storage:	Store in dry location away from incompatible materials.
Ventilation Requirements:	General ventilation
Other Procedures:	Materials are completely biodegradable and can be flushed down sewage drain for disposal.

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