

HAZARD RATINGS		
	HMIS	NFPA
Health	1	1
Fire	0	0
Reactivity	0	0

# MATERIAL SAFETY DATA SHEET

**Product:** Enzyme Laundry Detergent

**Item No:** 70125, 70150, 70110

## Section I - Product Identification and Company Info.

**Product Name:** Enzyme Laundry Detergent

**Product Item No:** 70125, 70150, 70110

**Product Use:** Laundry Detergent

**Manufacturer's Name & Address**

Chemcor Chemical Corp.

13770 Benson Ave.

Chino, CA. 91710

**General Information:** (909) 590-7234

**Emergency Information:** INFOTRAC (800) 535-5053

**CAS NO:** n/a - Mixture

## Section II - Hazardous Ingredients

Hazardous Components	CAS #	Exposure Limits	
		OSHA PEL	ACGIH TLV
Sodium Carbonate	497-19-8	15mg/m <sup>3</sup>	10mg/m <sup>3</sup>
Disodium Trioxosilicate	6834-92-0	not est.	not est.
Protease	n/a	not est.	not est.

Non-Hazardous Components	CAS #	Exposure Limits	
		OSHA PEL	ACGIH TLV
Nonylphenol Ethoxylate	9016-45-9	not est.	not est.
Sodium Lauryl Ether Sulfate	068585-34-2	not est.	not est.
Sodium TriPolyPhosphate	7758-29-4	15mg/m <sup>3</sup>	10mg/m <sup>3</sup>

## Section III - Physical Data

<b>PHYSICAL STATE:</b> Solid	<b>ODOR:</b> None	<b>APPEARANCE:</b> White Powder
<b>VAPOR PRESSURE (mm Hg):</b> n/a		<b>BOILING POINT:</b> n/a
<b>pH:</b> n/a		<b>SOLUBILITY IN WATER:</b> 100%
<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1):</b> n/a		<b>FLASH POINT:</b> none
<b>VAPOR DENSITY (AIR=1):</b> n/a		
<b>EVAPORATION RATE (WATER=1):</b> n/a		

## Section IV - Fire and Explosion Data

**FLAMMABILITY:** No

**EXTINGUISHING MEDIA:** Water (X), Carbon Dioxide (X), Dry Chemical (X), Foam (X), Other ( )

**SPECIAL FIRE FIGHTING PROCEDURES:** Avoid breathing of dust. Apply water spray to cool fire-exposed containers and structures. Use water spray to disperse dust. Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Dust may present explosion hazard. Practice good housekeeping.

## Section V - Reactivity Data

**STABILITY:** Stable

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong Oxidizers.

**HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:** CO, CO<sub>2</sub>

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID:** None.

## Section VI - Health Hazard Data & First Aid

**ROUTES OF ENTRY:** Inhalation: (X), Ingestion: (X), Dermal: (X), Eye Contact (X)

**EFFECTS OF OVER EXPOSURE:**

**SKIN:** May cause mild skin irritation.

**EYES:** May cause mild eye irritation.

**INGESTION:** Internal toxicity is low. Irritant effects of high concentrations may cause nausea, vomiting and diarrhea.

**INHALATION:** Dust may irritate nasal passages.

**CARCINOGENICITY:** NTP NO IRAC NO OSHA NO

## Section VI - Health Hazard Data & First Aid cont'd.

### EMERGENCY AND FIRST AID PROCEDURES:

**GENERAL:** If a known exposure occurs or is suspected and is determined to be a health threat or if any symptoms persists, contact a physician, the nearest hospital, or the nearest Poison Control Center. Inform the person contacted of the type and extent of the exposure, describe the victim's symptoms and follow the advice given.

**SKIN:** In case of contact, immediately flush thoroughly with plenty of cool running water. For at least 5 minutes. Immediately remove contaminated clothing and shoes. Wash prior to reuse.

**EYES:** In case of contact, immediately flush thoroughly with plenty of cool running water. Remove contact lenses if worn. Continue flushing for at least 15 minutes holding eyelids apart. If irritation persists, get medical attention promptly.

**INGESTION:** If swallowed, **DO NOT INDUCE VOMITING**, rinse mouth. Immediately drink 1 to 2 glasses of water or milk. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.

**INHALATION:** If discomfort is experienced from exposure to dust, the person should employ respiratory protection or leave the contaminated area until proper ventilation is restored. Breathe fresh air. If irritation persists, get medical attention.

## Section VII - Precautions for Safe Handling & Use

**WASTE DISPOSAL METHOD:** Dispose of in accordance with all Local, State and Federal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Keep out of reach of children.

**STEPS TO BE TAKEN IN CASE OF SPILL OR RELEASE:** Small spills can be shoveled in a waste container. Flush area with water. Large spills should be recovered for reprocessing or disposal.

## Section VIII - Control Measures

**RESPIRATORY PROTECTION (SPECIFIC TYPE):** None.

**VENTILATION:** None.

**PERSONAL PROTECTION EQUIPMENT:** Not required.

**PROTECTIVE GLOVES:** Rubber type.

**EYE PROTECTION:** None.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None.

**WORK/HYGIENE PRACTICE:** Wash after use.

## Section IX - Transportation Information

**PACKAGE SIZE:** All Sizes

**COMPOUNDS,** Cleaning Solids

**DOT LABEL:** None.

**PLACARD:** None.

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## Section X - Additional Information

Product is biodegradable and low in phosphates.