

DELUXE LAUNDRY DETERGENT

SECTION I

HARVARD CHEMICAL RESEARCH

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Date: 10/11/05

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HEALTH	1	0=Least
FLAMMABILITY	0	1=Slight
REACTIVITY	1	2=Moderate
		3=High
		4=Extreme

SECTION II HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL	SK
SODIUM CARBONATE	497-19-8	NOT ESTAB.	NOT ESTAB.		
SODIUM SILICATE	6834-92-0	NOT ESTAB.	NOT ESTAB.		

SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A powder	Appearance and odor: White granular material with pleasant odor..
Vapor Pressure (mm Hg): N/A	Specific Gravity (H2O=1): ND
Vapor Density (Air=1): N/A	Melting Point: N/A
Solubility in Water: COMPLETE	Evaporation Rate:(Butyl Acetate=1) N/A

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):NONE	Flammable Limits:LEL: N/A UEL: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: Do not enter confined fire space without proper protective equipment including a NIOSH approved self contained breathing apparatus.	
Explosion Hazards: NONE	

SECTION V-REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to Avoid): Do not mix with strong acids.
Hazardous Decomposition or Byproducts: Heat, carbon dioxide, and carbon monoxide.
Hazardous Polymerization: Will not occur.

SECTION VI-HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): NONE KNOWN
Routes of Entry, Signs of Exposure, and Symptoms of Exposure:
SKIN and EYES: Severe irritation.
INHALATION: Irritation of respiratory system..
INGESTION: Gastric pain and vomiting .
Medical Conditions Generally Aggravated by Exposure: Unknown
Carcinogenic: NONE
Emergency and First Aid Procedures:
SKIN & EYE CONTACT: Rinse skin with clear water. For eye contact immediately flush with clear running water for 15 minutes. Get medical attention.
INHALATION: Remove to fresh air. If breathing does not return to normal, get medical attention.
INGESTION: Immediately drink large quantities of water. Get medical attention.

SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Shovel into open head drum, PH adjustment and dispose in accordance with federal and state regulations.
Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.
Other Precautions: Keep this and all chemicals out of the reach of children.

SECTION VIII-CONTROL MEASURES

Respiratory Protection (Specify Type): Not required, may be dust mask
Ventilation: Not required for normal use. If excessive dust is present, use dust/mist mask.
Protective Gloves: Not required.
Eye Protection: Not required.
Other Protective Clothing or Equipment: Note required.

SECTION IX-ADDITIONAL INFORMATION