

HEAVY DUTY EXTRACTION POWDER

SECTION I

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Date: 10/17/05

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

SECTION II HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL
Sodium Silicate	6834-92-0	N/D	N/D	

SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A powder	Appearance and odor: White granular material with sweet odor
Vapor Pressure (mm Hg): NA	Specific Gravity (H2O=1): 1.15
Vapor Density (Air=1): NA	Melting Point: NA
Solubility in Water: COMPLETE	Evaporation Rate:(Butyl Acetate=1) NA

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 with out 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 irritant to eyes.
INHALATION: Irritation to 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 up into open head drum 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): For exposure above established limits (see section II) use NIOSH/MSMA approved dust/mist mask.
Ventilation: Mechanical: Recommended.
Protective Gloves: Rubber or neoprene.
Eye Protection: Safety glasses.
Other Protective Clothing or Equipment: Drenching safety shower and eye wash station.

SECTION IX-ADDITIONAL INFORMATION

ENVIRONMENTAL BIODEGRADABILITY: BIODEGRADABLE.

SARA TITLE III REPORTING REQUIREMENTS

SECTION 302, 304	REPORTING NOT REQUIRED
311, 312	REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.
313	REPORTING MAY BE REQUIRED FOR USERS IN MANUFACTURING SECTOR.
CERCLA	SAME AS SECTION 304