



Material Safety Data Sheet

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 05/31/01

Product Identification

Product Name: Powdered De-Foam
 Generic Name: De-Foamer
 Supplier's Name: HydraMaster
 Supplier's Address: 11015 47th Avenue West, Mukilteo, WA 98275

Chemical Family: Cleaner
 Formula: Mixture
 Phone Number: (425) 775-7272
 Emergency: (800) 424-9300

NPCA Hazardous Materials Identification System

Health	0
Flammability	0
Reactivity	0
Maximum Personal Protection	A

Ingredients

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Not Applicable.		N/A				
Not Applicable.		N/A				

Physical Data

Boiling Range: 212°F
 Vapor Pressure: N/D
 % Volatile: N/D
 Solubility in Water: Complete
 Physical Description: Moist white granules with no odor.

Specific Gravity: (H2O=1): N/D
 Vapor Density: N/D
 pH: 6.5 to 8.0 (1% Solution)
 Evaporation Rate: Not Est.

Reactivity Data

Stability: Stable
 Hazardous Polymerization: Will Not Occur
 Incompatibility (Materials to Avoid): Materials incompatible with water.
 Hazardous Decomposition Products: None.

Fire and Explosion Hazard Data

Concentrate Flash Point (Method): N/A
 Propellant Flash Point (Method): N/A
 Flash Point (Method): N/A
 Explosive Limits
 Upper: N/A
 Lower: N/A

Extinguishing Media: Use extinguishing media appropriate to primary cause of fire.
 Special Fire Fighting Procedures: Avoid contact with fire fighting personnel. Wear complete protective clothing and self-contained breathing apparatus.
 Unusual Fire and Explosion Hazards: None known.

Storage and Handling Information

Precautions to be Taken in Handling and Storage: Store away from incompatible materials. keep containers tightly closed.
 Other Precautions: Keep away from children.

Health Hazards and First Aid

Effect of Overexposure:
 Primary Route of Entry:
 Skin: None known.
 Eyes: None known.
 Inhalation: None known.
 Ingestion: None known.

First Aid Procedures
 Skin: Wash thoroughly. Flush with water for 15 minutes. Wash contaminated clothing before reuse.
 Eyes: Flush thoroughly with water at least 15 minutes. If irritation remains, get immediate medical attention.
 Inhalation: Remove from exposure into fresh air. Consult medical personnel.
 Ingestion: Do not induce vomiting. Give 2 or 3 glasses water or milk if available and transport to medical facility. Never give anything by mouth to an unconscious person.

If any condition or discomfort persists, seek medical attention.

Special Protection Information

Respiratory Protection: Not required.
 Protective Gloves: Standard rubber work gloves.
 Other Protective Equipment: Coveralls and protective footwear.

Ventilation: Local exhaust - Sufficient to maintain TLV below permissible exposure limits.
 Mechanical - Fans or air movers.

Eye Protection: Chemical safety goggles. Contact lenses should not be worn with any chemicals.

Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled:
 Appropriate protective clothing must be worn by trained clean-up personnel. Dilute with large quantities of water. Dispose of in waste water treatment facilities. Check with local authorities first.

Waste Disposal Method:
 Dispose of in approved chemical disposal area or in a manner which complies with all local, state and federal regulations.