

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910. 1200)

Date Prepared _____

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Name PALMER COMPANY	Emergency Telephone No. 1-414-547-2246
Address 1201 Sentry Drive Waukesha, WI 53186	
Trade Name Super Foam Cleaner	Product Type Hi-Foam Cleaner
Chemical Family N/A	Formula Compounded Product

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/Common Name	CAS NO.	PERCENT (optional)	TLV (Source)
Sodium Hydroxide	1310-73-2	< 5%	2mg/M ³ (ACGIH)

SECTION 3 - PHYSICAL DATA

Boiling Point (°F) 212° F	Specific Gravity (H ₂ O = 1.0) 1.090 ±0.005	pH 13.2 ±0.5
Vapor Pressure (mmHg) Unknown	Vapor Density (Air = 1) Unknown	
Solubility in Water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble	<input type="checkbox"/> Emulsifiable (or dispersible) <input type="checkbox"/> Slight (or partial)	
Evaporation Rate (vs H ₂ O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower	<input checked="" type="checkbox"/> About the Same	
Appearance and Odor Colorless Liquid with No Distinct Odor		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) > 200° F	<input type="checkbox"/> None to Boiling	Flammable Limits N/A	Upper N/A	Lower
Extinguishing Media No special requirements				
Special Fire Fighting Procedures N/A				
Unusual Fire and Explosion Hazards N/A				

SECTION 5 - REACTIVE DATA

Stability Stable	Incompatibility Acids/Oxidizers	Hazardous Decomposition Products None
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NOT RECORDED
 107 SEP 24 AM 9:26
 WITWATER
 1011 ADT 16 8887

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value - Product
(See Section 2 for Ingredient TLV)

None Established Not Applicable

Source

Primary Routes of Exposure

Eye

Skin

Oral

Inhalation

Other

Signs and Symptoms of Over-exposure (Acute)

Product is a severe skin and eye irritant. Ingestion can cause serious damage to the mouth, esophagus and stomach.

Signs and Symptoms of Over-exposure (Chronic)

Inhalation of mists can cause damage to upper respiratory tract and lung tissue. Effects can range from mild irritation of mucous membranes to pneumonitis

Medical Conditions Aggravated by Over-exposure

N/A

Carcinogen or Suspect Carcinogen Ingredients:

NTP

IARC

OSHA

None

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush with water for at least 15 minutes and call a physician.

Skin Wash with large amounts of soap and water. If irritation persists, consult a physician.

Ingestion

Do not induce vomiting. Dilute by drinking water. Call a physician immediately

Inhalation Remove to fresh air. If breathing has stopped, artificial respiration should be started. Oxygen may be administered, if available. Call a physician. Never give anything by mouth to an unconscious person.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection

None required

Ventilation Requirements

Local Exhaust

Mechanical

Other

Protective Gloves

Rubber/PVC

Eye Protection

Safety glasses/goggles

Other Protective Clothing

Normal work clothing covering arms and legs, safety apron

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Stop spill at source. Dilute spill with large amounts of water and neutralize with dilute acid. Mop, shovel, pump and/or absorb with inert material and place in sound containers. Rinse remaining residue with excess water.

Waste Disposal Methods

Neutralized material may be drained to sewer.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage

WARNING: Corrosive Liquid. Handle all containers carefully.