

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910,1200)

Prepared by: T/A
Effective Date: 7/04

N/A=Not Applicable

SECTION 1 - PRODUCT IDENTIFICATION

Product Number: 401
Product Name: Blockbuster
Generic Name: Drain Maintainer
Suppliers Name: Pro-Planet Industrial Supply
Suppliers Address: 1615 Monrovia Ave
Costa Mesa, Ca. 92627
Proper Shipping Name: Corrosive Solids, N.O.S., 8, UN1759, PG II (Contains; Sodium Hydroxide)

Chemical Family: Caustic
Formula: P801
Information Phone Number: (949) 645-4582
Emergency Phone Number: (800) 535-5053

HMIS Hazardous Materials Identification System

Health	3
Flammability	0
Reactivity	2
Maximum Personal Protection	X

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Sodium Hydroxide	1310-73-2	< 100	No Info	2mg/m ³	No Info	No

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of CFR 372:

CAS#	Chemical Name	Percent by Weight
1310-73-2	Sodium Hydroxide	99.0

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 2530°
Vapor Pressure: Unknown
% Volatile: Negligible
Solubility in Water: Partial
Physical Description: Orange Granules, Citrus Odor

Specific Gravity: 2.13
Vapor Density: Unknown
pH: 13.0 - 14.0
Evaporation Rate: N/A

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): Non Flammable
Upper Explosive Limit: N/A
Lower Explosive Limit: N/A
Extinguishing Media: Appropriate for surrounding fire.
Special Fire Fighting Procedures: Full face SCBA and full Bunker gear.
Unusual Fire and Explosion Hazards: Toxic fumes may be released.

SECTION 5 - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.

Incompatibility (Materials to Avoid): Acids, oxidizers, amphoteric metals.
Hazardous Decomposition Products: Fumes of metal oxides.

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
Keep out of reach of children.
Keep container tightly closed when not in use.
Store in a cool dry place. Store away from acids.
For Trained Industrial and Institutional Personnel Only.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:	First Aid Procedures:
Primary Route of Entry: Skin: Contact may cause burns, tissue destruction. Eyes: Severe irritation, burns, irreversible damage and blindness. Inhalation: Severe irritation, chemical pneumonia lung damage and damage to respiratory system. Ingestion: Severe irritation, burns, tissue ulceration, or gastrointestinal Damage, even death.	Skin: Flush with water 15 minutes while removing contaminated clothing and shoes. Thoroughly clean clothing before reuse. Eyes: Flush eyes with water for 15 minutes while holding eyelids apart to ensure total flushing. Seek immediate medical attention. Inhalation: Remove to fresh air. If breathing has stopped, give artificial respiration. If breathing difficult, give oxygen. Seek medical attention. Ingestion: Do not induce vomiting. Rinse mouth with water. Dilute stomach contents by drinking water. Keep head below hips to prevent breathing vomit into lungs. Seek medical attention.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use a NIOSH/OSHA respirator approved for your conditions of exposure. Protective Gloves: Rubber gloves. Other Protective Equipment: Apron, protective clothing.	Ventilation: Adequate ventilation in volume and pattern should be provided to keep air contamination at a minimum. Eye Protection: Chemical goggles or faceshield.
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SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Wear appropriate protective and respiratory equipment. Prevent spills from entering sewers or any unauthorized water systems.	Waste Disposal Method: Dispose in accordance with appropriate Federal, State and Local regulations.
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