

Material Safety Data Sheet

(Prepared according to 29 CFR 1910.1200)

Date of Preparation:

Revised: 01/05

Prepared By: TA

Section - 1 Product and Company Identification

Product Name: <u>PLUNGE II</u>	Chemical Family:	Caustics	
Generic Name: Drain Maintainer	Formula:	P801	
Suppliers Name: Perform Manufacturing, Inc.			
Suppliers Address: 1624 South 45th Street			
Kansas City, KS 66106			

Proper Shipping Name: Corrosive Solids, N.O.S., 8, UN1759, PG II (Contains; Sodium Hydroxide)

Information Phone Number: 913-722-1557 Emergency Phone No. 800-535-5053

HMIS Codes Reactivity: 0 Flammability: 0 Health: 0 Personal Protection: A

Section - 2 Hazard Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH/TVL	Other Limits	% Wt.
Sodium Hydroxide	No Info	2mg/m ³	No Info	< 100
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	% Wt
	1310-73-2		Sodium Hydroxide	99.00

Section III - Physical / Chemical characteristics

Boiling Point Range °F: 2530°	Specific Gravity (H ₂ O = 1): 2.13
Vapor Pressure (mm Hg.): Unknown	melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate: N/A
Solubility in Water: Partial	(Butyl Acetate = 1)
Appearance and Odor: Orange Granules, Lemon Odor	% Volatile: Negligible
pH: 13.0 - 14.0	

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): N/A	Flammable limits:	LEL	UEL
		N/A	N/A
Extinguishing Media: Water Fog, CO ₂ , Dry Chemical			
Special Fire Fighting procedures: SCBA, Protective Clothing			
Unusual Fire and Explosion Hazard: Extinguish all ignition sources, Flammable Hydrogen Gas may be liberated.			
Autoignition Temperature:			

Section V - Reactivity Data

Stability: Unstable		Conditions to Avoid:
Stable	X	
Incompatibility (Materials to avoid): Active Metals, strong acids		
Hazardous Decomposition or By products:		Carbon Monoxide, Carbon Dioxide
Hazardous Polymerization: May Occur		
Will not Occur		X