## Material Safety Data Sheet

## **U.S. Department of Labor**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072



IDENTITY	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to				
NO BASE RELAXER	indicate that.				
Section I	•				
Manufacturer's Name: Chapman Products	Emergency Telephone Number 1-800-736-5072				
Address PO Box 6533 Greenville, SC 29607	Telephone Number for Information  1-80  Date Prepared 06-20-2003			1-800-736-5072	
				Effective:	Supersedes:
Section II - Hazard Ingredients/Identity Information					
Hazardous Components (Specific Chemical Identity; Common Name(s))		ACGIH TLV	Other Limits Recommended	d %(option	al)
Sodium Hydroxide 1310-73-2 2 mg/m	3 2.00	0			_
D.O.T ID No UN 1824 Others names: Caustic Soda, Lye					
Strong corrosive material					
					_
Section III - Physical/Chemical Characteristics					
Boiling Point N/A		Specific Gravity (H2O = 1)			
Vapor Pressure (mm Hg.) N/A		Melting Point			
Vapor Density (AIR = 1) N/A		Evaporation Rate (Butyl Acetate = 1)			
Solubility in Water Complete Disperses	•				
Appearance and Odor Off white sedentary cream with pleasant odor.					
Section IV - Fire and Explosion Hazard Data					
Flash Point (Method Used) Non-Flammable, Descomposes			LEL N/A	UEL N/A	
Extinguishing Media N/A					
Special Fire Fighting Procedures					
Materials is considered non-flammable					
Unusual Fire and Explosion Hazards N/A					
(Reproduce locally				OS	SHA 174, Sept. 1985

Section V - Rea	ctivity Data			
Stability	Unstable		Conditions to Avoid	
			N/A	
	Stable: Yes			
	Materials to Avoid) num, Zinc, Tin	•		
	omposition or Byproducts			
N/A	r	1	T	
Hazardous		4	Conditions to Avoid	
Polymerization	May Occur		Conditions to Avoid	
	Will Not Occur:	†		
Section VI - He	alth Hazard Data	L	l	
		Inhalation?	Skin?	Ingostion?
Route(s) of Entry	y.	Inhalation? No	Yes	Ingestion? Yes
Health Hazards	(Acute and Chronic)	140	103	103
	ide is a corrosive material, destructive to	o livina tissue:	s and produces sever burn	s Acute oral LD50:
140-340 mg/kg	,,	<u> </u>	p	
Carcinogenicity:		NTP?	IARC Monographs?	OSHA Regulated?
		Not listed	Not listed	No listed
Signs and Symn	toms of Exposure			
	ening, burning of the skin, burning of the	eves nause	a and severe distention if i	nested
Contorning, roda	ormig, barring or the ormi, barring or the	o cyce, nadec	a and obvoro diotorition in i	<u> </u>
Medical Condition	ons			
Generally Aggra	vated by Exposure N/A			
	First Aid Procedures:	<del></del>		
•	in with water for at least 15 minutes. If s	swallowed do	not induce vomiting.	
	nilk, see medical attention immediately			
	ecautions for Safe Handling and Use			
	en in Case Material is Released or Spill			ied up immdiately.
Waste Disposal	s may be neutralized with any dilute aci	u auch as act	elic acid (vinegar)	
•	closed receptacle; plastic, bag is recomr	mended		
	Be taken in Handling and Storing	Horiaca		
Store in a cool p				
Other Precaution				
N/A				
Section VIII - Co	ontrol Measures			
Respiratory Prod No special resp	ctection (Specify Type)			
Ventilation	Local Exhaust:		Special:	
	Recommended		Not Required	
	Mechanical (General):		Other:	
	Recommended		Not Required	
Protective Glove	es: Use plastic gloves	Eye Protect	ion: Recommended	
Other Protective	Clothing or Equipment: N/A	1		
Work/Hygienic F	Practices N/A			_
. voluvi iygicilic i	100000 11/11			