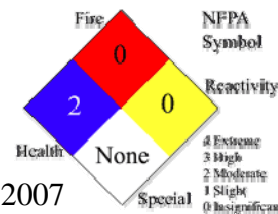




River City Soap Co. Auto Scrub

1792 Latham St.
 Memphis, TN 38106
 Phone: 901-487-6927

Date: Thursday, June 21, 2007



For spill, leak, or Medical Emergency call Infotrac 800-535-5053

Section I - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
Potassium Hydroxide CAS# 1310-58-3	2mg/M ³ (dust)	2mg/M ³ (dust)		
Ethylene Glycol Monobutyl Ether (CAS 11-76-2)	50 PPM	25 PPM		
Chemical Name: Cleaning Compound, NOS				

Section II - Physical/Chemical Characteristics

Boiling Point	> 212° F	Specific Gravity (H ₂ O = 1)	1.076
Vapor Pressure (mm Hg.)	Unknown	Melting Point	N/A
Vapor Density (AIR = 1)	Unknown	Evaporation Rate (Water = 1)	1
Solubility in Water: Soluble	VOC: N/D		
Appearance and Odor: Light Purple liquid with mild fatty acid odor	Shipping Information: Cleaning Compound NOS, Non Hazmat, Class 55 NMFC = 48580		

Section III - Fire and Explosion Hazard Data

Flash Point (Method Used) Non-flammable	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media: As appropriate for surrounding fire.			
Special Fire Fighting Procedures: Use water spray to cool drums exposed to fire.			
Unusual Fire and Explosion Hazards: The liquid will react with metals like magnesium, aluminum, zinc (galvanized).			

Section IV - Reactivity Data

Stability	Unstable		Conditions to Avoid: Can react with acids
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) Avoid contact with acids			
Hazardous Decomposition or Byproducts None Known			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Auto Scrub (cont'd)

Section V - Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (<i>Acute and Chronic</i>): <u>Inhalation</u> Vapors or finely misted materials may irritate the mucous membranes and cause irritation, dizziness and nausea. Remove to fresh air. <u>Eye contact</u> may cause severe irritation. Irrigate eye with water for at least 15 to 20 minutes. Seek medical attention immediately <u>Contact with the skin</u> may cause redness or blistering. Avoid prolonged or repeated contact with skin. <u>Ingestion</u> may cause burns to the mouth and mucous membranes.			
Carcinogenicity:	NTP? No	IARC Monographs No?	OSHA Regulated? No
Signs and Symptoms of Exposure: Irritation of the skin, eyes, mouth, and/or mucous membranes. The mist from this product can cause respiratory sensitization.			
Medical Conditions Generally Aggravated by Exposure: Existing dermatitis or conjunctivitis			
Emergency and First Aid Procedures Eyes: Irrigate eyes with water for at least 15 to 20 minutes. Seek medical attention if pain or irritation persists. Skin: Wash exposed areas of the body with soap and water. Remove contaminated clothing. Seek medical attention if pain or irritation persists. Inhalation: Remove from area of exposure; seek medical attention if symptoms persist. Ingestion: Give one or two glasses of water to drink. Do not induce vomiting. Consult medical personnel. (Never give anything by mouth to an unconscious person.)			

Section VI - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled <u>Spill Cleanup Procedures</u> : For small spill flush with ample water. Rinse with acetic acid and finally with water. For large spills: First contain the spill and dilute with water; neutralize with acid before flushing to a drain. <u>Waste Disposal</u> : Flush to sewer. If large quantities of liquid are involved, pH adjustment may be required. Dispose in conformance with federal, state and local regulations. <u>Environmental Hazards</u> : This material is considered to be biodegradable. However, high pH levels can be harmful to fish and other wildlife. Use in such a way that runoff does not contact streams or open waterways.
Precautions to Be taken in Handling and Storing Store in closed containers between 50° F – 120° F. Keep away from excessive heat. Store and use in well ventilated areas. Drum is not a pressure vessel; never use pressure to empty.

Section VII - Control Measures

Respiratory Protection (<i>Specify Type</i>) In confined spaces or other circumstances where adequate ventilation cannot be assured use NIOSH-approved respirator, positive pressure airline mask, or self contained breathing apparatus.		
Ventilation	Local Exhaust Suitable for almost all applications	Special
	Mechanical (<i>General</i>)	Other
Protective Gloves Rubber or neoprene	Eye Protection Safety goggles & face shield where appropriate.	
Other Protective Clothing or Equipment A rubber or neoprene apron is highly recommended if the product is being used in such a way that it might contact the skin.		
Work/Hygienic Practices Normal Industrial Hygiene Practices. Keep out of the reach of children.		