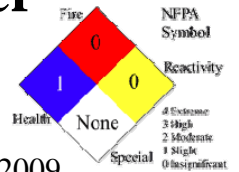




# The River City Soap Co.

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# Glass Encounter



Date: Friday, April 03, 2009

## 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)
None				
Water				
Acrylate copolymer CAS# 68479-09-4			(anti-redeposition agent)	
Potassium hydroxide CAS# 1310-58-3			(active)	
Nonionic/cationic surfactant CAS# Proprietary			(surfactant)	
Alkyl Aryl Sulfonate CAS# 27176-87-0			(biodegradable surfactant)	
Alkyl polyglycoside CAS# 54549-25-6			(biodegradable surfactant)	
This product is not considered hazardous according to 29 CFR 1910.1200 Hazard Communication.				

### Section II - Physical/Chemical Characteristics

Boiling Point	212 ° F	Specific Gravity (H <sub>2</sub> O = 1)	1.040
Vapor Pressure (mm Hg.)	Unknown	Melting Point	@ 28 ° F
Vapor Density (AIR = 1)	> 1	Evaporation Rate (Butyl Acetate = 1)	< 1 As water
Solubility in Water: Soluble			
Appearance and Odor: Clear liquid with Vanilla odor	Shipping Information: Cleaning Compound NOS, Non Hazmat, Class 55 NMFC = 48580		

### Section III - Fire and Explosion Hazard Data

Flash Point (Method Used) >N/A	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media None Needed			
Special Fire Fighting Procedures Use water spray to cool drums exposed to fire.			
Unusual Fire and Explosion Hazards: Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapors.			

### Section IV - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (Materials to Avoid) Strong oxidizing agents			
Hazardous Decomposition or Byproducts None Known			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Glass Encounter (cont'd)****Section V - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
<p>Health Hazards (<i>Acute and Chronic</i>)  <u>Inhalation</u> hazard is negligible. 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 irritation. Irrigate eye with water for at least 15 to 20 minutes. Seek medical attention if symptoms persist.  Prolonged or repeated <u>contact with the skin</u> is not likely to cause significant skin irritation.</p> <p>No hazards anticipated from <u>ingestion</u> incidental to industrial exposure.</p>			
Carcinogenicity:	NTP No	IARC Monographs No	OSHA Regulated No
<p>Signs and Symptoms of Exposure  Contact with eyes may cause irritation.</p>			
<p>Medical Conditions Generally Aggravated by Exposure: Existing dermatitis</p>			
<p>Emergency and First Aid Procedures  Eyes: Irrigate eyes with water for at least 15 to 20 minutes.  Skin: Wash exposed areas of the body with soap and water.  Inhalation: Remove from area of exposure; seek medical attention if symptoms persist.  Ingestion: Give one or two glasses of water to drink. If gastro-intestinal symptoms develop, consult medical personnel.  (Never give anything by mouth to an unconscious person.)</p>			

**Section VI - Precautions for Safe Handling and Use**

<p>Steps to Be Taken in Case Material is Released or Spilled  Spill Cleanup Procedures: Stop leak if possible. Pick up small spills with absorbent materials such as paper towels, "Oil Dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with water to remove remaining product.  Waste Disposal: Waste may be disposed of by a licensed waste disposal company. Contaminated absorbent materials may be disposed of in an approved land fill. Follow local, state and federal disposal regulations.  Environmental Hazards: None</p>
<p>Precautions to Be taken in Handling and Storing  Store in closed containers between 50° F – 100° F.  Keep away from oxidizing agents, excessive heat and ignition sources.  Store and use in well ventilated areas.  Drum is not a pressure vessel; never use pressure to empty.</p>

**Section VII - Control Measures**

<p>Respiratory Protection (<i>Specify Type</i>)  Not generally necessary</p>		
Ventilation	Local Exhaust Suitable for almost all applications	Special
	Mechanical ( <i>General</i> )	Other
Protective Gloves Generally not needed but neoprene may be used	Eye Protection Glasses or goggles are recommended	
<p>Other Protective Clothing or Equipment</p>		
<p>Work/Hygienic Practices  Normal Industrial Hygiene Practices. Keep out of the reach of children.</p>		