

MATERIAL SAFETY DATA SHEET

SECTION I SUPPLIER INFORMATION

Common Name: Hi Pressure Soap
Chemical Name:
Formula: CW715
Distributed by: Kleen-Rite Corporation
P. O. Box 886
Columbia, PA 17512
Distributor Phone: (800) 233-3873
Manufactured by: Shore Corporation
2917 Spruce Way
Pittsburgh, PA 15201
Manufacturer Phone: (412) 471-3330
Emergency Phone: Chem-Tel 1-800-255-3924 (24 hours)
Date Prepared: April 10, 2013

SECTION II HAZARDOUS INGREDIENT INFORMATION

CFR 29 Part 1910.1000 Table Z-1 (February 28, 2006 issue)

Ingredient	CAS Number	PEL-OSHA (ppm)	TWA-OSHA (mg/m ³)	TLV-ACGIH (ppm)	STEL-ACGIH (ppm)
Triethanolamine	102-71-6			5 mg/m ³	

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 °F
Specific Gravity: 1.034
Melting Point: N/A °F
pH: 10-11
Vapor Pressure (mm Hg): N/A
Vapor Density (Air=1): N/A
Evaporation Rate (Butyl Acetate =1): N/A
Solubility in Water: Complete
Appearance and Odor: Pale liquid, grape odor.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point: None °F
Auto-Ignition Temperature: N/A °F
LEL: N/A %
UEL: N/A %
Extinguisher Media: Water, fog, alcohol foam, carbon dioxide and dry chemical. Do not use a direct water stream
Special Fire Fighting Procedures: Shut off source off fuel, if possible and without risk. Keep personnel removed and upwind. Wear full protection clothing and self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: None known

SECTION V REACTIVITY DATA

Stability	Stable
Conditions and Materials to Avoid	Strong alkalis. High temperatures in the presence of strong bases. Acids. Strong oxidizing agents.
Hazardous Decomposition or By-Products	Carbon dioxide, carbon monoxide.
Polymerization	None
Conditions to Avoid	None known

SECTION VI HEALTH HAZARD DATA

Inhalation	
Acute	No known significant effects or critical hazards
Chronic	Not determined
Eye Contact	
Acute	Irritating to eyes
Chronic	
Skin Contact	
Acute	Slightly irritating to the skin
Chronic	
Ingestion	
Acute	Slightly toxic if swallowed
Chronic	
Medical Conditions Aggravated By Exposure	None known
Chemical Listed as Carcinogen or Potential Carcinogen	NO
National Toxicology Program	NO
I.A.R.C. Monographs :	NO OSHA : NO

ROUTES OF ENTRY/EMERGENCY AND FIRST AID PROCEDURES

Inhalation	Remove to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped give artificial respiration. Keep person warm, quiet and get medical attention.
Eyes:	Rinse eyes with cool water for 15 minutes. Hold eyelids open during flushing with water. Get Medical Attention.
Skin:	Wash off with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.
Ingestion:	Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions To Be Taken In Handling and Storage: Store away from acids

Other Precautions : None

Steps To Be Taken In Case Material Is Released Or Spilled:

Large Spill: Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, transfer to a salvage tank. Remaining material should be properly neutralized with dilute acid.

Small Spill: Neutralize with dilute acid or flush with large amounts of water.

Waste Disposal Method: Follow all Local, State, and Federal Regulations in your area

SECTION VIII OTHER REGULATORY INFORMATION

SECTION 313 (With Chemicals Listed): This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372:

Ingredient	CAS Number	Weight Percent
None	NA	NA

SECTION IX SPECIAL PROTECTION & CONTROL MEASURES

RESPIRATORY PROTECTION: U.S. Bureau of Mines Respirator; self contained breathing device, airline or NIOSH approved respirator.

The specific respirator selected must be based on contamination levels in the work place, must be based on the specific operation, must not exceed the working limits of the respirator, and must be jointly approved by the National Institute of Occupational Safety and Health and the Mine Safety and Health Administration (NIOSH-MSHA).

VENTILATION:	Local Exhaust	Mechanical	Special	Other
	xxx			

Protective Gloves: Wear resistant gloves such as rubber or polyvinyl alcohol

Eye Protection: Chemical splash goggles or face shield.

Other Protective Clothing or Equipment: To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Work/Hygiene Practices : Keep off of clothing

SECTION X DOT SHIPPING INFORMATION

DOT Shipping Name: Non Regulated
Label Requirements: None

DOT Hazardous Substance	CAS Number	Reportable Quantity (RQ)
None	NA	NA

The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.