

MATERIAL SAFETY DATA SHEET

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SECTION I				
Product Identity (Name / Number)		AQUA CLEAN Hand Dishwashing Detergent / 9632 (& other versions of 9632)		
Chemical Family		Cleaning Compound		
SECTION II - Hazardous Ingredients				
Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Diethanolamine	3 ppm	15 mg/m ³		< 1%
Ethanol	1000 ppm	1900 mg/m ³		< 1%
SECTION III - Physical & Chemical Characteristics				
Boiling Point	Above 212 °F	Specific Gravity	1	
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A	
pH	8	Evaporation Rate (Ethyl Ether=1)	Less than 1	
Solubility in Water	Complete	Appearance / Odor	Liquid (may be pink, red, green, blue or yellow) / pleasant odor	
SECTION IV - Fire & Explosion Hazard Data				
Flammable Limits (Explosive Limit)	Upper: N/A	Lower: N/A		
Flash Point (Method Used)	N/A			
Extinguishing Media	Non-flammable			
Special Fire Fighting Procedures	Avoid breathing vapors during fires. Self-contained breathing apparatus is recommended.			
Unusual Fire and Explosion Hazards	N/A			
SECTION V - Reactivity Data				
Stability:	Unstable	X	Stable	
Hazardous Polymerization:	X	Will Not Occur		May Occur
Conditions To Avoid	N/A			
Incompatibility (Materials to Avoid)	Strong oxidizers.			
Hazardous Decomposition or Byproducts	Oxides of sulfur. Thermal decomposition may form carbon monoxide and carbon dioxide.			

SECTION VI(a) - Health Hazard Data**Inhalation** May be slightly irritating, if any.**Eye** Irritating to eyes.**Skin** Prolonged contact may cause dryness.**Ingestion** Irritating; may cause nausea.**Reported As Potential Carcinogen or Carcinogen****International Agency for Research on Cancer**

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Not Applicable**National Toxicology Program****OSHA****SECTION VI(b) - First Aid Procedures****Inhalation** Remove to fresh air.**Eye** Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids open. Get medical attention.**Skin** If irritation occurs, flush with water for 15 minutes.**Ingestion** Do NOT induce vomiting. If conscious and alert, give two glasses of water and seek medical attention.**SECTION VI(c) - Employee Protection****Respiratory Protection (Utilize NIOSH approved respirators. Refer to manufacturer's protection factors and OSHA standard 1910.134 as a guideline.)** Respirators are not required for this product.**SPECIAL PROTECTION INFORMATION:****EYE** Wear goggles if splashing potential exists.**SKIN** To avoid contact of sensitive skin or irritation due to prolonged or repeated exposure, wear chemical resistant gloves and clothing.**VENTILATION** Local exhaust**SPECIAL PROTECTION** Eye wash fountains should be available for emergencies.**SECTION VII - Special Precautions****Handling and Storage** Store in shaded area away from excess heat or cold.**Other Precautions** Surfaces become slippery if material is spilled.**SECTION VIII - Environmental Protection****Spills / Releases** Pick up the material by soaking an absorbent or other suitable way and flush area with water to remove trace of residue.**Waste Disposal Method** Dispose according to local, state and federal laws.**DISCLAIMER**

The information contained herein is based upon data available to us and reflects our best professional judgement. Since it is impossible to anticipate the conditions under which our products may be used, we cannot guarantee that the recommendations will be adequate for all individuals and situations. Each user of this product should determine the suitability of the product for his particular purpose and should comply with all federal, state and local regulations. Our goal is to manufacture products with zero or minimal hazards. Our products are improved daily as up-to-date information and research is received from our suppliers to use products with less or no hazards. Please feel free to contact us for current information.