




Quality Assurance / Regulatory Affairs
333 Fiske Street
Holliston, MA 01746

Product: RO-1046999D
Description: Reference Solution

Emergency Telephone No: 508-429-0450

Composition/Hazardous	Approximate % by weight	CAS#
Potassium Chloride	< 30%	7447-40-7

Physical Data		Fire and Explosion Data	
Boiling Point:	N/G	Melting Point:	N/G
Vapor Pressure:	N/G	% Volatility:	N/G
Evaporation Rate:	N/G	Solubility In Water:	N/G
Specific Gravity:	N/G	Appearance:	Clear Liquid
Freezing Point:	0 °C		
		Flash Point: Method:	N/A
		Flammable Limits:	N/A
		Extinguishing Media:	Water Spray, carbon dioxide, chemical powder or appropriate foam.
		Special Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing
		Explosion Potential:	Emits toxic fumes under fire conditions

Precaution for Safe Handling and Use	Health and Hazard Data
<p>In Case of Spill: Soak up with non-combustible absorbent material. Rinse affected area with copious amounts of water.</p> <p>Disposal Method: In accordance with applicable Federal, state, and local laws and regulations</p> <p>Protective Controls: Protective clothing, gloves and safety goggles.</p> <div style="border: 1px solid black; padding: 5px; text-align: center;">  <p>Personal Protective Equipment</p> </div>	<p>Threshold Limit Value (TLV): N/G</p> <p>Signs-Symptoms of Overexposure: Irritation to mucous membranes, upper respiratory tract, weakness, gastrointestinal irritation and circulatory disturbances</p>

Emergency and First Aid Procedure	Reactivity Data
<p>Skin Contact:: Wash affected area with soap and water for at least 15 minutes. Remove contaminated clothing.</p> <p>Eye Contact: Flush affected area for at least 15 minutes with water.</p> <p>Inhalation: Remove victim to fresh air. If breathing is difficult, give oxygen and seek medical aid.</p> <p>Ingestions: If swallowed, wash mouth out with water and seek medical aid if irritation persists.</p>	<p>Stability: Stable</p> <p>Incompatibility (materials to avoid): N/G</p> <p>Hazardous Decomposition Products: Unknown during shelf life of product</p> <p>Hazardous Polymerization: Will not occur</p> <p>Conditions to avoid: N/G</p> <p>Suggested Storage: Store as recommended on product labeling</p>

Transportation Care	Other Information
No Restrictions	The information contained herein is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Diamond Diagnostics shall not be held liable for any changes resulting from handling or contact with the above product. See reverse side of invoice or packaging slip for additional terms and conditions of sale.

N/G = Not Given N/A = Not Applicable or Not Available