


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

Product: OY-AUH1011D
Description: ISE Buffer

Emergency Telephone No: 508-429-0450

Composition/Chemical Constituents:	Approximate % by weight	CAS#
Formaldehyde	< 0.5 %	50-00-0
Triethanolamine	< 5.0%	102-71-6

Physical Data				Fire and Explosion Data	
Boiling Point:	Approx. 100 °C	Melting Point:	N/G	Flash Point: Method:	Not Flammable
Vapor Pressure:	N/G	% Volatility:	N/G	Flammable Limits:	N/A
Evaporation Rate:	N/G	Solubility In Water:	N/G	Extinguishing Media:	Suitable for surrounding fire
Specific Gravity:	Approx. 1	Appearance:	Clear Liquid	Special Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing
Freezing Point:	0 °C				

Precaution for Safe Handling and Use	Health and Hazard Data
<p>Handling Precautions: Avoid inhaling, ingesting and contact with eyes and skin.</p> <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>For Formaldehyde: Threshold Limit Value (TLV): 0.3 ppm Short Term Exposure Limit : 0.37 mg/m³ Other Hazards: Carcinogenic</p> <p>Signs-Symptoms of Overexposure: Irritation of exposed area. Mucous membrane irritation</p>

Emergency and First Aid Procedure	Reactivity Data
<p>Skin: Wash affected area with copious amounts of soap and water. If irritation persists seek medical aid.</p> <p>Eye Contact: Flush affected area with copious amounts of water</p> <p>Inhalation: Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Seek medical aid if cough or other symptoms appear.</p> <p>Ingestion: Rinse mouth with water, drink large quantities of water and seek medical aid.</p>	<p>Stability: Stable</p> <p>Incompatibility (materials to avoid): N/G</p> <p>Hazardous Decomposition Products: Formaldehyde, carbon monoxide.</p> <p>Hazardous Polymerization: None</p> <p>Conditions to avoid: Avoid exposure to heat and light.</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