


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

Product: BK-443355D
Description: Glucose Reagent

Emergency Telephone No: 508-429-0450

Composition/Hazardous	Approximate % by weight	CAS#
DMDM Hydantoin	< 0.1%	6440-58-0
Glycerol	< 10%	56-81-5
Ethyl Alcohol	< 1%	64-17-5

Physical Data		Fire and Explosion Data	
Boiling Point: Approx. 100 °C	Melting Point: N/G	Flash Point, Method:	43°C
Vapor Pressure: N/G	% Volatility: N/G	Flammable Limits:	N/A
Evaporation Rate: N/G	Solubility In Water: Miscible	Extinguishing Media:	Suitable for surrounding fire
Specific Gravity: Approx. 1	Appearance: Clear Liquid, with slight solvent odor	Special Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing
Freezing Point: 0 °C	pH: 6	Explosion Potential:	N/A

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="text-align: center;">  Personal Protective Equipment </div>	<p>Threshold Limit Value (TLV): None of the components present at greater than 0.1% are listed as or suspected of being a carcinogen</p> <p>Signs-Symptoms of Overexposure: Frequent and prolonged contact with the skin can cause irritation. May cause eye irritation. If ingested may cause discomfort, nausea or vomiting. May cause allergic response in persons with preexisting sensitivity to formaldehyde.</p>

Emergency and First Aid Procedure	Reactivity Data
<p>Skin Contact:: Flush affected area with copious amounts of water</p> <p>Eye Contact: Flush affected area for at least 15 minutes with water. Making sure to lift eyelids. Seek medical aid.</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): Strong acids and bases, peroxides</p> <p>Hazardous Decomposition Products: Formaldehyde will be released when heated to 90 °C</p> <p>Hazardous Polymerization: Will not occur</p> <p>Conditions to avoid: Avoid exposure to extreme heat and light</p> <p>SuggestedStorage: 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