




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

Product: BM-1131079D
Description: System Cleaning Solution

Emergency Telephone No: 508-429-0450

Composition/Chemical Constituents	Approximate % by weight	CAS#
5-Bromo-5-Nitro-1,3-Dioxane	< 0.02%	30007-47-7
NaOH	< 5%	1310-73-2

Physical Data				Fire and Explosion Data	
Boiling Point:	Approx. 100 °C	Melting Point:	N/G	Flash Point: Method:	Approx. 100 °C
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 to slight Yellow Liquid, chlorine odor.	Special Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing
Freezing Point:	0 °C			Explosion Potential:	Reacts with Oxidizable materials

Precaution for Safe Handling and Use		Health and Hazard Data	
In Case of Spill:	Soak up with non-combustible absorbent material. Rinse affected area with copious amounts of water.	Threshold Limit Value (TLV):	N/G
Disposal Method:	In accordance with applicable Federal, state, and local laws and regulations	Signs-Symptoms of Overexposure:	Irritation of affected area.
Protective Controls:	Protective clothing, gloves and safety goggles.		
 Personal Protective Equipment			

Emergency and First Aid Procedure		Reactivity Data	
Skin Contact:	Flush affected area with copious amounts of water.	Stability:	Stable
Eye Contact:	Flush affected area with copious amounts of water.	Incompatibility (materials to avoid):	Acids, Ammonia, Metals, Oxidizable materials and Chlorinated Isocyanurates
Ingestion:	Rinse mouth with water, drink large quantities of milk or water and seek medical aid.	Hazardous Decomposition Products:	Chlorine, Hydrochloric Acid, Hypochlorous Acid and Oxygen
		Hazardous Polymerization:	Will not occur
		Conditions to avoid:	Avoid exposure to heat and light
		Suggested Storage:	store as recommended on product labeling.

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