




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

**Product:** AV-BP0136D  
**Description:** 7.383 Buffer 1

**Emergency Telephone No: 508-429-0450**

Composition/Hazardous	Approximate % by weight	CAS#
Methylbenzethonium Chloride	< 0.005%	25155-18-4

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

Precaution for Safe Handling and Use	Health and Hazard Data
Handling Precautions: Avoid inhaling, ingesting and contact with eyes and skin.	Threshold Limit Value (TLV): N/G
In Case of Spill: Soak up with non-combustible absorbent material. Rinse affected area with copious amounts of water.	Signs-Symptoms of Overexposure: Irritation of affected area.
Disposal Method: In accordance with applicable Federal, state, and local laws and regulations	
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): N/G
Ingestion: Rinse mouth with water, drink large quantities of water and call a physician.	Hazardous Decomposition Products: N/G
Inhalation: Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical aid.	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