


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

**Product:** AV-BP0521D  
**Description:** Deproteinizer Solution

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

Composition/Hazardous	Approximate % by weight	CAS#
Sodium Hypochlorite (NaOCl)	< 2%	7681-52-9

Physical Data		Fire and Explosion Data	
Boiling Point:	Approx. 100 °C	Melting Point:	N/A
Vapor Pressure:	N/G	% Volatility:	N/G
Evaporation Rate:	N/G	Solubility In Water:	Soluble
Specific Gravity:	Approx. 1	Appearance :	Clear to Slight Yellow Liquid Chlorine Oder
Freezing Point:	0 °C	pH:	10-11
		Flash Point: Method:	100 °C
		Flammable Limits:	N/A
		Extinguishing Media:	Suitable for surrounding fire
		Special Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing
		Explosion Potential:	N/A

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 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 of affected area.</p>

Emergency and First Aid Procedure	Reactivity Data
<p>Ingestion: Drink large quantities of water, do not induce vomiting to not give victim vinegar or other acids. Seek prompt medical aid</p> <p>Skin Contact: Wash affected area with large amounts of water for 15 minutes, seek prompt medical aid.</p> <p>Eye Contact: Flush with water. Hold eyelids open. Continue flushing with water for 15 minutes. Seek prompt medical aid.</p>	<p>Stability: Stable</p> <p>Incompatibility (materials to avoid): Acid, Ammonia, Metals, Oxidizable materials and Chlorinated isocyanurates.</p> <p>Hazardous Decomposition Products: Chlorine, Hydrochloric Acid, Hypochlorous Acid and Oxygen</p> <p>Hazardous Polymerization: Will not occur</p> <p>Conditions to avoid: Avoid exposure to heat and light.</p> <p>Suggested Storage: Store as recommended on products 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