


Product: BK-445865D
Description: Concentrate, Wash II, BK

Emergency Telephone No: 508-429-0450

Composition/Hazardous	Approximate % by weight	CAS#
Potassium Hydroxide	3%	1310-58-3
Sodium Dodecylbenzene Sulfonate	< 0.05%	25155-30-0
Triethanolamine	< 1%	102-71-6

Physical Data	Fire and Explosion Data
Boiling Point: Approx. 100 °C Melting Point: >300°C Vapor Pressure: 1MM 719 C % Volatility: N/G Evaporation Rate: N/G Solubility In Water: N/G Specific Gravity: Approx.2 Appearance-Odor: Clear Liquid pH : 13	Flash Point: Method: Approx. 100°C Flammable Limits: N/A Extinguishing Media: Use appropriately to surrounding fire conditions Special Fire Fighting Procedures: Self-contained breathing apparatus and protective clothing Explosion Potential: Reacts with Oxidizable materials

Precaution for Safe Handling and Use	Health and Hazard Data
Handling Precautions: Avoid inhaling, ingesting and contact with eyes and skin. In Case of Spill: Evacuate Area, sweep up, place in a bag and hold for disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. Disposal Method: In accordance with applicable Federal, state, and local laws and regulations Protective Controls: Protective clothing, rubber boots and gloves, safety goggles and self contained breathing apparatus.	Threshold Limit Value (TLV): Potassium Hydroxide, Oral LD50 Rat: 273 mg/kg Signs-Symptoms of Overexposure: Corrosive, causes irritation upon eye and skin contact.



Personal Protective Equipment

Emergency and First Aid Procedure	Reactivity Data
Skin: Wash affected area with copious amounts of soap and water. If irritation persists seek medical aid. Eye Contact: Flush affected area with copious amounts of water 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. Ingestion: Rinse mouth with water, drink large quantities of water and seek medical aid.	Stability: Stable Incompatibility (materials to avoid): Acids, Aluminum, Chlorinated Solvents, Nitro Compounds, Organic Materials, Acid Chlorides, Acid Anhydrides, Magnesium, Copper, Tin, Zinc Hazardous Decomposition Products: Hydrogen Gas, Carbon Monoxide Hazardous Polymerization: Will not occur Conditions to avoid: Do not allow water into container. Suggested Storage: Store in cool dry place.

Other Information
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