

## Material Safety Data Sheet

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

**Product:** BK-472482AD

**Description:** Urease Concentrate, DxC, LX20, LXi

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

Composition/Chemical Constituents	Approximate % by weight	CAS#
DMDM Hydantoin	< 0.1%	6440-58-0
Ethylene Glycol	< 6%	107-21-1
Glycerol	< 6%	56-81-5

	Physi	cal Data		Fire and E	Explosion Data
Boiling Point:	Approx. 100 ℃	Melting Point:	N/G	Flash Point: Method:	N/A
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. 7	Appearance:	Clear Liquid	Special Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing
pH:	Approx. 7			Explosion Potential:	N/A

Preca	aution for Safe Handling and Use	Health and	l 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):	None of the components present at greater than 0.1% are listed as or suspected of being a carcinogen
Disposal Method: In accordance with applicable Federal, state, and local laws and regulations  Protective Controls: Protective clothing, gloves and safety goggles.		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
	Personal Protective Equipment		vomiting. May cause allergic response in persons with preexisting sensitivity to formaldehyde.

Emergency and Fist 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):	Strong acids and bases, oxidizers
Inhalation:	Inhalation: Remove from exposure and move to fresh air promptly. If not breathing give artificial respiration and seek medical aid.	Hazardous Decomposition Products	Formaldehyde will be released when heated to 90 °C
Ingestion:	Rinse mouth with water, drink large quantities of water and	Hazardous Polymerization:	Will not occur
	seek medical aid.	Conditions to avoid:	Avoid exposure to extreme 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



## Material Safety Data Sheet

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

**Product:** BK-472482BD

**Description:** Urease Diluent, DxC, LX20, LXi

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

Composition/Chemical Constituents	Approximate % by weight	CAS#
DMDM Hydantoin	< 0.1%	6440-58-0
Ethylene Glycol	< 6%	107-21-1

Physical Data				Fire and Explosion Data	
Boiling Point:	Approx. 100 ℃	Melting Point:	N/G	Flash Point: Method:	N/A
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. 7	Appearance:	Clear Liquid	Special Fire Fighting Procedures:	Self-contained breathing apparatus and protective clothing
pH:	Approx. 7			Explosion Potential:	N/A

Preca	aution 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):	None of the components present at greater than 0.1% are listed as or suspected of being a carcinogen
Disposal Method: In accordance with applicable Federal, state, and local		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.

	Emergency and Fist 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):	Strong acids and bases, oxidizers
Inhalation:	Remove from exposure and move to fresh air promptly. If not breathing give artificial respiration and seek medical aid.	Hazardous Decomposition Products	Formaldehyde will be released when heated to 90 °C
Ingestion:	Rinse mouth with water, drink large quantities of water and seek medical aid.	Hazardous Polymerization:	Will not occur
	seek medical ald.	Conditions to avoid:	Avoid exposure to extreme 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.

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