

MCBRIDE RESEARCH LABORATORY, INC.

Material Safety Data Sheet
 May be used to comply
 OSHA'S Hazard Communication Standard
 29 CFR 1910.1200 Standard must be
 consulted for specific requirements

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 omb No. 1218-0072

Identity			
DESIGN ESSENTIALS® FORM HOLDING SPRAY			
SECTION I			
Manufacturer's Name Unique Laboratories Inc.	Emergency Telephone Number (770) 981-8722		
Address 1000 Jackson Lake Road Chatsworth, Georgia 30705	Telephone Number for Information (706) 517-2419		
Date Prepared 09-7-2010			
Signature of Preparer (optional)			
SECTION II - Hazardous ingredients / Identity Information			
Hazardous components (Specific Chemical Identity; Common Name(s) OSHA PEL ACGHI TLV other limits / recommended % (optional))			
SD ALCOHOL	ETHYL ALCOHOL CAS NO. 64-17-5		
	BUTYL ALCOHOL CAS NO. 75-65-0		
2-AMINO	-	2-MENTHYL	-
		1-PROPANOL	-
		CAS NO. 124-68-5	
RESYN 28-2930 CAS NO. 58748-38-2			
AMPHOMER CAS NO. 70801-07-9			
SECTION III - Physical / Chemical Characteristics			
Boiling Point 175 DEGREES FAHRENHEIT	Specific Gravity .85		
Vapor Pressure N/A	Melting Point N/A		
Vapor Density 1.6			
Solubility in Water WATER SOLUBLE			
Appearance and Order PURPLE LIQUID WITH PLEASANT FRAGRANCE			
SECTION IV - Fire and Explosion Hazard Data			
Flash Point (Method Used) 65 DEGREES FAHRENHEIT	Flammable Limits	LEL 3.3	Uel 19
Extinguishing Media USE WATER SPRAY, DRY CHEMICAL FOAM OR CARBON DIOXIDE			
Special Fire Fighting Procedures SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING REQUIRED.			
Unusual Fire and Explosion Hazards FLAMMABLE VAPORS MAY TRAVEL ALONG THE FLOOR BY DISTANT SOURCE OF IGNITION.			

SECTION V				
Stability				
Unstable	Stable			
	X			
Conditions to Avoid KEEP AWAY FROM OPEN FLAME OR SOURCE OF IGNITION				
Incompatibility (Materials to Avoid) KEEP AWAY FROM STRONG OXIDIZING AGENTS				
Hazardous Decomposition or Byproducts COMBUSTION OF LIQUID MAY FORM OXIDES OF CARBON AND NITROGEN				
Hazardous Polymerization				
May Occur	Will Not Occur			
	X			
Conditions to Avoid NONE				
SECTION VI - Health Hazard Data				
Route(s) of Entry				
Inhalation	Skin	Ingestion	Eyes	
X	X	X	X	
Health Hazards (Acute and Chronic) IRRITATION OF RESPIRATORY TRACK GASTRO-INTESTINAL TRACK SKIN AND EYES MAY OCCUR				
Carcinogenicity				
NTP	IARC Monographs	OSHA Regulated		
N/A	N/A	N/A		
Signs and Symptoms of Exposure INHALATION: IRRITATION OF RESPIRATORY TRACT HEADACHE & DIZZINESS. INGESTION: IRRITATION OF GASTRO-INTESTINAL TRACT DIARRHEA & VOMITING. EYES: IRRITATION AND BURNING. SKIN: IRRITATION OR REDDENING.				
Medical Conditions Generally Aggravated by Exposure NONE				
Emergency and First Aid Procedures REMOVE PERSON TO FRESH AIR. FLUSH EYES WITH PLENTY OF WATER.				
SECTION VII				
Steps to be taken in case material is released or spilled ELIMINATE ALL SOURCES OF IGNITION. DIKE SPILLS AND COLLECT LIQUID IN APPROVED RECOVERY VESSEL. TRACES TO BE PICKED UP BY NON-FLAMMABLE ABSORBENT.				
Waste Disposal Method INCINERATION OF LIQUID. INCINERATION OF LANDFILL OF CONTAMINATED ABSORBENT PER LOCAL, STATE AND FEDERAL REGULATIONS.				
Precautions to be taken in Handling and Storage STORE IN COOL DRY PLACE. KEEP AWAY FROM IGNITION SOURCES.				
Other Precautions KEEP OUT OF REACH OF CHILDREN AND DISPOSE OF CONTAINERS PROPERLY.				
SECTION VIII - Control Measures				
Respiratory Protection (Specify Type) NONE REQUIRED. AVOID PROLONGED INHALATION OF VAPORS.				
Ventilation				
Local Exhaust	Mechanical (General) RECOMMENDED	Special	Other	
Protective Gloves	RECOMMENDED	Eye Protection	RECOMMENDED	
Other Protective Clothing or Equipment NONE REQUIRED				
Work / Hygienic Practices NONE				
Other NONE				