

Material Safety Data Sheet

(MSDS)

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SECTION 1 - MANUFACTURER INFORMATION

Manufacturer Name:	Decon Laboratories, Inc.	
Trade Name:	ELIMINase®	Emergency Telephone U.S.: (800) 424-9300 Canada: (703) 527-3887
Chemical Name or Synonym:	N/A	Info Telephone: 610-755-0800
Mfg. Address:	460 Glennie Circle	
City:	King of Prussia	State, Zip: PA 19406

SECTION II - HAZARDOUS INGREDIENTS

CAS Number	Chemical Name	Percent	PEL	C	S	TLV	C	S	Units	313?
1310-58-3	Potassium Hydroxide	<1				2	C		mg/m ³	N

CAS Numbers beginning with letters are codes for items with no valid CAS assignments; "PEL" is OSHA Permissible Exposure Limit; "C" indicates the standard is a Ceiling value; "S" indicates the chemical has a "Skin Contact" notation; "TLV" is Threshold Limit Value; "313" indicates ingredient is reportable under SARA Title III, Section 313. NA-Not Applicable; NE-Not Established; UN-Unknown.

Additional Information: Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200)

SECTION III - PHYSICAL DATA

Boiling Point (°C):	100	Specific Gravity:	1.06
Vapor Pressure (mm of Hg):	<18	Percent Volatiles:	>82
Vapor Density (Air=1):	<1	PH:	11-12
Solubility:	Complete	Evaporation Rate:	<1 BuAc = 1
Appearance:	Milky white, thin liquid, slight odor.		

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point:	N/A	LEL:	NA	UEL:	NA
Extinguishing Media:	Use media suitable for surrounding materials.				
Special Procedures:	No special procedures required.				
Unusual Fire / Expl Hazards:	None known.				

Additional Information:

Hazard Ratings

HMIS: Health = 1 Flammability = 0 Reactivity = 0 Personal Protection = B

NFPA: Health = 1 Flammability = 0 Reactivity = 0

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SECTION V - HEALTH HAZARD DATA				
Acute Health Effects/Symptoms:	Inhalation of mist may cause respiratory irritation. Skin contact may cause reddening and irritation. Eye contact is irritating and may cause damage. Pre-existing skin conditions and detergent allergies may be aggravated by exposure.			
Chronic Health Effects / Symptoms:	None known.			
Carcinogenicity Data:	NTP: N	IARC: N	OSHA: N	OTHER: N/A
First Aid				
Eyes:	Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids open. Seek prompt medical attention.			
Skin:	Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical attention if irritation persists. Wash clothing before reuse.			
Ingestion:	Contact local Poison Control Center or physician immediately.			
Inhalation:	Move victim to fresh air. Get medical attention if irritation persists.			
SECTION VI - REACTIVITY DATA				
Stability:	Normally stable			
Incompatibility:	Strong acids.			
Decomposition:	None known.			
Polymerization:	Will not occur.			
SECTION VII - SPILL OR LEAK PROCEDURES				
Spill Management:	Wear personal protective equipment (see Section VIII). Neutralize using a weak acid. Clean up with absorbant material.			
Waste Disposal Procedures:	Dispose in accordance with federal, state, and local regulations.			
SECTION VIII - SPECIAL PROTECTION INFORMATION				
Respiratory:	If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH approved dust / mist respirator.			
Eyes:	If potential for eye contact exists, wear chemical goggles.			
Clothing / Protective Gloves:	Wear latex or other chemical resistant gloves.			
Ventilation:	Local exhaust may be necessary under some handling / use conditions. Specific needs should be addressed by supervisory or health / safety personnel.			
SECTION IX - ADDITIONAL INFORMATION				
Safe Handling and Storage:	Store in a closed container in a dry area. Do not freeze.			
SECTION X – TRANSPORTATION INFORMATION				
DOT Hazard Class:	Non-Hazardous (Not Regulated)			

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