

Material Safety Data Sheet

(MSDS)

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SECTION 1 - MANUFACTURER INFORMATION

Manufacturer Name:	Decon Laboratories, Inc.	
Trade Name:	Contrex EZ	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	LD ₅₀	C	S	Units	313?
7758-29-4	Sodium phosphate, tribasic	30-40	N/E			3100 mg			N/A	N
497-19-8	Sodium carbonate	7-13	15 mg			4020 mg			N/A	N
25155-30-0	Sodium dodecylbenzene sulfonate	10-30	N/E			N/E			N/A	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

Phosphate Content:	7.5 %	Surface Tension:	29.0 to 33.0
Organic Carbon Content:	8.0 to 13.0 %	Melting Point:	N/A
Vapor Density (Air=1):	N/A	pH: (1% solution)	9.0 to 10.0
Solubility:	Complete	Percent Active Ingredients:	100 %
Appearance:	White powder with cream colored flakes and small, brown granules	% Volatiles:	N/A

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point:	N/A	LEL:	N/A	UEL:	N/A
Extinguishing Media:	Use media suitable for surrounding materials.				
Special Procedures:	No special procedures required.				
Unusual Fire / Expl Hazards:	None known.				
Add'l Information:	HMIS: Health = 0 Flammability = 0 Reactivity = 0 Personal Protection = B NFPA: Health = 0 Flammability = 0 Reactivity = 0				

Contrex EZ

SECTION V - HEALTH HAZARD DATA				
Acute Health Effects/Symptoms:	Inhalation of dust may cause respiratory irritation. Prolonged skin contact may cause irritation. Eye contact may cause irritation. Ingestion may cause gastric distress, stomach pains, vomiting and diarrhea.			
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. Do not induce vomiting.			
Inhalation:	Move victim to fresh air. Get medical attention if irritation persists.			
SECTION VI - REACTIVITY DATA				
Stability:	Normally stable			
Incompatibility:	Strong acids and strong oxidizers			
Decomposition:	Carbon monoxide, carbon dioxide			
Polymerization:	Will not occur.			
SECTION VII - SPILL OR LEAK PROCEDURES				
Spill Procedures:	Wear personal protective equipment (see Section VIII). Carefully clean up spilled material and place in dry container for disposal. Avoid dust generation.			
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. Safety eyebath nearby.			
Clothing / Protective Gloves:	Wear chemical resistant gloves and clothing as needed to prevent skin contact.			
Ventilation:	Not normally needed when use in this form. 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 cool, dry area.			
SECTION X – TRANSPORTATION INFORMATION				
DOT Hazard Class:	Not Regulated			

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