Complies with EC no. 1907/2006
Date of Issue: 12/06/2004
Date of Revision: 12/31/2024R

Safety Data Sheet (SDS)

Section 1: Chemical Product and Company Identification

Cat#: 5404, 5425

Part Name: Contrex EZ

Supplier: **Decon Laboratories Inc.**
460 Glennie Circle King of Prussia, PA 19406
SDS Telephone # (610) 755-0800

Emergency Telephone Numbers
US Chemtrec: (800) 424-9300
Canada: (703) 527-3887

Identified uses: Laboratory use

Section 2: Hazards Identification:

Hazard Overview

Emergency Overview: THIS PRODUCT WILL CAUSE EYE IRRITATION

Signal Word: WARNING



Hazard and Precautionary Statements

H320	Causes eye irritation
H315	Causes skin irritation.
H303	May be harmful if swallowed

NFPA Rating

Hazard Ratings:
These ratings are Decon Laboratories Inc.'s own assessments of the properties of the material using the ANSI/NFPA 704 Standard. Additional information can be found by consulting in the NFPA published ratings lists (List 325 and list 49).

If no data is listed the information is not available

Health 2 Flammability 0 Reactivity 0

Section 3: Composition/ Information on ingredients

Note: Items listed with a CASRN number have no CAS# available

Item#	Name	EINECS	CAS #	% in Product
1	Soda Ash DN	N/A	497-19-8	Major Comp
2	Sodium Bicarbonate	N/A	144-55-8	Major Comp
3	Sod Tripolyphosphate DN	N/A	7758-29-4	Substantial
4	Zohar SD-40	N/A	25155-30-0	Substantial
5	Esparase Enzyme 6.0 T	N/A	9073-77-2	Trace

Section 4: First Aid Measures

Eye contact
Wash with water for 15 minutes, see a physician if irritation persists

Skin contact
Wash with water and apply lotion for redness

Inhalation
Remove to fresh air, give oxygen if needed

Ingestion
Wash mouth and other contacted part with water
Never give anything by mouth to an unconcious person.
If conscious, give 1-2 glasses of water
Avoid alcohol
Contact a physician or poison control center.

Section 5: Fire-Fighting Measures

Flash Point, deg. F: No Flash Point

Method: Water, foam, ABC Extinguisher

UEL: N/A LEL: N/A

Autoignition temperature, deg. F: N/A

Flammability Classification: N/A

Flame Propagation Rate: N/A

Hazardous Combustion Products: N/A

Special Protective Equipment: Gloves and Safety Glasses

Section 6: Accidental Release measures

Any information listed below is to be considered in addition to internal guidelines for isolation of spill, containment of spill, removal of ignition sources from immediate area, and collection for disposal of spill by trained, properly protected clean up personnel.

Personal Protection: Wear gloves and safety glasses

Environmental Precautions: Product is suitable to wash to sanitary sewer

Cleanup Methods: Sweep up dry material and reuse if possible.Wash away residual to sanitary

Section 7: Handling and Storage

Handling: Open container only to use or to remove material for use. Use a clean dry scoop, or pump to remove material. Do not contaminate material with other products.

Storage: Store in a clean dry place.

Section 8: Exposure Controls/ Personal Protection

Preventative Measures:

Open container only to use or to remove material for use. Use a clean dry scoop, or pump to remove material. Do not contaminate material with other products.

Engineering Controls:

Provide fresh air flow at all times

Personal Protection:

The use of eye protection in the form of safety glasses with side shields and the use of skin protection for hands in the form of gloves are considered minimum and non-discretionary in work places and laboratories. Any recommended personal protection equipment or environmental equipment is to be considered as additional to safety glasses and gloves.

Eyes: **Wear safety glasses at all times when useing this product**
Skin: **Wear water proof, rubber gloves when handling this product**
Respiratory: **Normal ventilation is usually sufficient**

Chemical-resistant gloves should be worn whenever this material is handled. The glove material has to be impermeable and resistant to the product. Gloves should be removed and replaced immediately if there is any indication of degradation or chemical breakthrough. Rinse and remove gloves immediately after use. Wash hands with soap and water. All glove recommendations presume that the risk of exposure is through splash and not intentional immersion of the hands into the product. Since glove permeation data does not exist for this material, no recommendation for the glove material can be given for the product. Permiation data must be obtained from the glove manufacturer to determine if the glove is suitable for the task.

Section 9: Physical and Chemical Properties

Formula:	Mixture	Vapor Pressure:	N/A
Formula weight:	N/A	Vapor Density:	N/A
Boiling Point:	N/A	Relative Density:	N/A
Melting Point:	Unknown	pH:	10.0
Flash Point:	None	Appearance:	Dry granular, white

Solubility:	Complete in water		
Oxidizing Properties:	None	VOC Content:	N/A

Section 10: Stability and Reactivity:

Chemical Stability:	Stable
Conditions to Avoid:	N/A
Incompatibility with other materials:	Do not mix with strong acids
Hazardous Decomposition Products:	N/A
Hazardous Polymerization:	Will not occur

Section 11: Toxicological Information

Acute Data:	No Data
Subchronic Data:	No Data

Section 12: Ecological Information

Aquatic Ecotoxicity: No Data

Section 13: Disposal Considerations

Dispose in accordance with federal, state and local regulations.

Section 14: Transportation Information

Proper Shipping Name:	CLEANING COMPOUND OTHER THAN LIQUID(NON-HAZARDOUS)
Chemical Name:	
UN #	
Class	
Packing Group:	

Section 15: Regulatory Information

All components of this product are on the TSCA public inventory

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products

Regulations) and this MSDS (Material Safety Data Sheet) contains all the information required by the CPR.

The GHS classifications were derived from the most prominent or most hazardous components in the formulation. The finished product was not tested.

Section 16: Other Information

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End of Safety Data Sheet