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#: 5801

Part Name: Contrex CF

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 CAN CAUSE STRONG SKIN IRRITATION, SEVERE EYE AND MUCOUS MEMBRANE IRRITANT. IMMEDIATELY FLUSH WITH WATER

Signal Word: WARNING



Hazard and Precautionary Statements

H320	Causes eye irritation
H315	Causes skin irritation.
H227	Combustible liquid
H302	Harmful if swallowed
H332	Harmful if inhaled

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 1 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	Water Softened		7732-18-5	Major Comp
2	Triethanolamine		102-71-6	Major Comp
3	Dowanol DPM		34590-948	Substantial
4	Butyl Cellosolve		111-76-2	Substantial
5	Surfonic JL -80X		68154-97-2	Minor Comp

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: Flash point >200°F

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: No data

Special Protective Equipment: Gloves & 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: Collect product and or waste and offer to environmental waste disposal

Cleanup Methods: Wash to sanitary sewer, rinse area with water

Section 7: Handling and Storage

Handling: No data

Storage: No data

Section 8: Exposure Controls/ Personal Protection

Preventative Measures:

No data

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:	Above 200° F	Relative Density:	1.03

Melting Point:	N/A	pH:	11.1
Flash Point:	Unknown	Appearance:	Clear Liquid
Solubility:	Complete in water		
Oxidizing Properties:	None	VOC Content:	N/A

Odor: amine odor
Relative density: 1.03

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 Liquid (Non-Hazardous)	Note:
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