Complies with EC no. 1907/2006

Date of Issue: 10/31/1995

Date of Revision: 05/08/2015

# Safety Data Sheet (SDS)

# **Section 1: Chemical Product and Company Identification**

Cat#: 2002, 2004, 2005, 2007

Part Name: Dri-Contrad®

Supplier: Decon Laboratories Inc.

460 Glennie Circle King of Prussia, Pa 19406

SDS Telephone # (610) 755-0800

Identified uses: Laboratory use

Email Contact: <a href="mailto:cveloski@deconlabs.com">cveloski@deconlabs.com</a>

# **Emergency Telephone Numbers**

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

# **Section 2: Hazards Identification:**

### **Hazard Overview**

This product can cause strong skin irritation, severe eye and mucous irritant. Immediately flush with water.

# Signal Word: DANGER



### Hazard and Precautionary Statements

H318 Causes serious eye damage
H315 Causes skin irritation.
H302 Harmful if swallowed
H312 Harmful in contact with skin

#### **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		497-19-8	Major
2	Sodium Metso Anhydrous		6834-92-0	Major
3	Sod Tripolyphosphate DN		7758-29-4	Major
4	ACL-56 Chlorine		51580-86-0	Minor

### **Section 4: First Aid Measures**

### Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Tilt head to avoid contaminating unaffected eye.

Seek medical attention as soon as possible - Immediate response is critical after contact with eyes to avoid permanent damage to eyes

#### Skin contact

Wash immediately with soap and water If irritation persists, see a physician

#### 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: None Method: Water, Foam,
ABC Extinguisher

UEL: No data

Autoignition
No data

LEL: No data

Autoignition
No data

Flammability Classification: No data

Flame Propagation
Rate:

No data

Hazardous Combustion Products: Chlorine Byproducts

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:** Product is suitable to wash to sanitary sewer

**Cleanup Methods:** Sweep up dry material. Wash away residual to sanitary sewer

### **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: nap Vapor Density: N/A

Boiling Point: N/A Relative Density: N/A

Melting Point: > 120°F pH: 12.9

Flash Point: Dry granular None Appearance:

Solubility: Complete in water

Oxidizing Mild oxidizer **VOC Content:** N/A

Properties:

# Section 10: Stability and Reactivity:

Chemical Stability: Stable Conditions to Avoid: No data

Incompatibility with other materials: Do not mix with strong acids

Hazardous Decomposition Products: N/A

Hazardous Polymerization: Will not occur

## **Section 11: Toxicological Information**

No data Acute Data: Subchronic Data: No data

# **Section 12: Ecological Information**

No data.

## **Section 13: Disposal Considerations**

Dispose in accordance with federal, state and local regulations.

# **Section 14: Transportation Information**

Note:

Cleaning Compound, Other Proper Shipping Name:

than Liquid (Non-Hazardous) Chemical Name:

UN#

Class

Packing Group:

## **Section 15: Regulatory Information**

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**