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Safety Data Sheet

Section 1: Identification

Name: ALCO - Sudzy (0222)

Other Name: N/A

Date Issued: 5-20-15

ALCO Code: ALC 10825

Recommended Use: Concentrated detergent & brightener

Supplier Information: Alco-Chem, Inc. 45 N. Summit Street Akron, OH 44308

Emergency Telephone: 270-684-1469 Product Information: 330-253-3535

Section 2: Hazard(s) Identification

Potential Health Effects

Signal Word = Warning

Label Elements:

Hazard Category:

Acute Oral Toxicity = 4 - Harmful if swallowed Eye Damage/Irritation = 2B - Causes eye irritation



Precautionary Statement:

Prevention = Wash any contacted parts of the body after handling with soap and water thoroughly. Wear eye protection/face protection.

Response = If swallowed, contact a physician immediately and follow advice from medical professional If in eyes: Rinse cautiously with water for several minutes. (Remove contact lenses, if present and easy to do. Continue rinsing.)

If eye irritation persists: Get medical advice/attention.

Storage = Store containers in an upright position. Ensure container lids are in place and secure when not in use.

Disposal = Review all federal, state and local laws regarding disposal of this product.

Prolonged/Repeated Exposure Effects: See section 2 for acute affects

Eye: N/A

Skin: Repeated skin contact may cause dermatitis.

Inhalation: N/A Ingestion: N/A

The above listed potential effects are compiled based on a review of all component SDS's

Section 3: Composition Information on Ingredients						
CAS Number	Chemical Name	% by Wt.	RQ#	<u>OSHA</u>	TWA	STEL
127087-87-0	Poly(oxy-1,2-ethanediyl)alpha-(4-	84-89	N/A	No Data	No Data	
	nonylphenyl)-omega-hydroxy-					
25322-68-3	Polyethylene Glycol	<5	N/A	No Data	No Data	
9014-93-1	Dinonylphenyl Polyoxyethylene	<5	N/A	No Data	No Data	
%Phosphorus in product: 0%						

**Components listed above are hazardous as defined in 29 CFR 1910.1200. Their quantities are proprietary.

All remaining components are considered non-hazardous and proprietary in their quantities**

Section 4: First Aid Measures

Eye: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists. Skin: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists. Inhalation: If symptoms are experienced, remove victim to fresh air. Obtain medical attention if irritation persists. Ingestion: Obtain medical attention.

Section 5: Fire Fighting Measures

Flash Point: >450F Fire Fighting Methods: Use methods

Auto ignition Temperature: Not Determined suitable for surrounding fire.

Flammability Limits: N/A

Extinguishing Media: Select extinguisher suitable for surrounding fire Unusual Fire Hazards: N/A

Section 6: Accidental Release Measures

Containment and Clean up: Observe all personal protective equipment noted in sections 5 and 8. Observe local, state, and federal laws and regulations that may apply to a release and disposal of this material.

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Section 7: Handling and Storage

Store containers in an upright position. Ensure container lids are in place and secure when not in use.

Section 8: Exposure Controls

PPE for Routine Handling and Spills: Wear safety glasses and chemical resistant gloves.

Eyes: Safety glasses recommended when handling large quantities.

Skin: Chemical protective gloves are recommended

Inhalation: No respiratory protection required.

Section 9: Physical and Chemical Properties					
Physical Form: Liquid	Odor: Pine	Freezing/Melting Point: N/D			
Color: Clear Green	Specific Gravity: Similar to water	pH: Neutral			
Boiling Point: N/D	Viscosity: N/D	Vapor Density: N/D			

Vapor Pressure: N/D

Section 10: Stability and Reactivity

Chemical Stability: Stable Hazardous Polymerization: Will not Occur Conditions to Avoid: N/A

Materials to Avoid: N/A Hazardous Decomposition Products: N/A

Section 11: Toxicological Information

Special Hazard Information on Components: No known applicable information

Listed on NTP Report? No

Listed on IARC (Suspected Carcinogen)? No

Section 12: Ecological Information

Exotoxicity: Toxic to aquatic organisms Bio accumulative Potential: N/D

Persistence and Degradability: Similar to water Mobility in Soil? N/D

See Dow Product Tergitol NP9 SDS for all Ecological Information

Section 13: Disposal Considerations

Review all federal, state and local laws regarding disposal of this product.

Section 14: Transportation Information

DOT Shipment Information (49 CRF 172.101): Non Bulk Containers = Non Dot Regulated

Bulk Containers = UN 3082, Environmentally Hazardous Substances Liquid, N.O.S., Class 9, PG III (Contains Alcohol C13-C15 Poly (1-6) Ethoxlate)

Section 15: Regulatory Information

Contents of this SDS comply with OSHA's Hazard Communication Standard 29 CRF 1910.1200.

TSCA Status: Glycol Ethers which are chemical substances on this SDS is subject to the Toxic Substances Control Act (TSCA) section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.

EPA SARA Title III Chemical Listings: Yes Glycol Ethers CERCLA Hazardous Substances: Yes Glycol Ethers Section 311/312 Hazard Class: Yes Glycol Ethers Section 313 Toxic Chemicals: Yes Glycol Ethers

Section 16: Other Information

Prepared by: J. Chantz Horman on 4/24/15. The industrial hygiene and safe handling procedures are believed to be applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.