


Safety Data Sheet						
Section 1: Identification						
Name: E.S.P. Concentrated Enzyme-Fortified Carpet Cleaner/Spotter	Date Issued: 07/07/2017					
Other Name: N/A	TMA Code 108693					
Recommended Use: As indicated by name						
Supplier Information: Technical Marketing Alliance 2335 Buttermilk Crossing Crescent Springs, KY 41017						
Emergency Telephone: 800-424-9300	Product Information: 859-727-7854					
Section 2: Hazard(s) Identification						
<u>Potential Health Effects</u>						
Signal Word = Warning	Label Elements:					
<p>Acute Oral Toxicity = 4 - Harmful if swallowed.</p> <p>Acute Dermal Toxicity = 4 - Harmful in contact with skin</p> <p>Skin Corrosion/Irritation = 2 - Causes skin irritation</p> <p>Eye Damage/Irritation = 2B - Causes eye irritation</p>						
<p>Precautionary Statement: Avoid breathing vapor. Wash skin thoroughly after handling. Wear eye/face protection. Wash contaminated clothing before reuse.</p> <p>Prevention = Wash hands and exposed skin thoroughly after handling. Do not eat, drink, or smoke while using this product. Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>Response = If swallowed, rinse mouth; do NOT induce vomiting. If in eyes, rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, contact a poison center or physician. If inhaled, remove person to fresh air and keep comfortable for breathing. Get medical attention if you feel unwell. If on skin, rinse with water. Remove all contaminated clothing.</p> <p>Storage = Store only in original container.</p> <p>Disposal = Review all federal, state and local laws regarding disposal of this product.</p> <p style="text-align: center;">**The above listed potential effects are compiled based on a review of all component SDS's**</p>						
Section 3: Composition Information on Ingredients						
<u>CAS Number</u>	<u>Chemical Name</u>	<u>% by Vol</u>	<u>RQ#</u>	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>
112-34-5	diethylene glycol monobutyl ether	<5	No Data	No Data	35 ppm	No Data
34590-94-8	dipropylene glycol monomethyl ether	<5	No Data	100 ppm	100 ppm	150 ppm
34398-01-1	Poly(oxy-1,2-ethanediyl),a-undecyl-w-hydroxy-	<5	No Data	No Data	No Data	No Data
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						
<p>Eye: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists.</p> <p>Skin: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists.</p> <p>Inhalation: If symptoms are experienced, remove victim to fresh air. Obtain medical attention if irritation persists.</p> <p>Ingestion: Rinse mouth. Obtain medical attention.</p>						
Section 5: Fire Fighting Measures						
Flash Point: N/A			Fire Fighting Methods: Use methods suitable for surrounding fire.			
Auto ignition Temperature: Not Determined						
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.						
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

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Engineering Controls: Use with adequate ventilation

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

Eyes: Safety glasses recommended

Skin: Chemical protective gloves are recommended

Inhalation: No respiratory protection required w/ adequate ventilation

Section 9: Physical and Chemical Properties

Physical Form: Liquid	Odor: Fresh & Clean	Freezing/Melting Point: N/D
Color: Clear, colorless	Specific Gravity: 0.90 - 1.10	pH: 9-11
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

Ecotoxicity: N/D	Bio accumulative Potential: N/D
Persistence and Degradability: Similar to water	Mobility in Soil? N/D

Section 13: Disposal Considerations

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

Section 14: Transportation Information

Not DOT Regulated

Section 15: Regulatory Information

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

TSCA Status: diethylene glycol monobutyl ether and dipropylene glycol monomethyl ether, which are components of this product, are 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 (dipropylene glycol monomethyl ether)

CERCLA Hazardous Substances: Yes (dipropylene glycol monomethyl ether)

Section 311/312 Hazard Class: Yes (dipropylene glycol monomethyl ether, dipropylene glycol monobutyl ether, poly(oxy-1,2-ethanediyl),a-undecyl-w-hydroxy-)

Section 313 Toxic Chemicals: Yes (dipropylene glycol monomethyl ether, dipropylene glycol monobutyl ether)

Section 16: Other Information

Prepared by: P. Grado on 07/07/2017. 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.