MERCER CLEANING SUPPLIES

Safety Data Sheet

1. Identification

Product Identifier :	Carpet Prespotter
Recommended Uses :	Carpet Pre-treatment
Supplier :	Mercer Cleaning Supplies Inc. P.O. Box 74007 260 Guelph Street Georgetown, Ontario L7G 4B1
Emergency Telephone :	(613) 996-6666 (CANUTEC)

2. Hazard Identification

Product Classifications :	Skin Corrosion/Irritation	Category 2
	Serious Eye Damage/Eye Irritation	Category 2

Symbols :

Signal Word :	Warning
Hazard Statements :	Causes skin irritation. Causes serious eye irritation.
Precautionary Statements :	Wear protective gloves and eye protection. Wash thoroughly after handling. 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 attention. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse.

3. Composition/Information on Ingredients

Hazardous Ingredients :

Chemical Name	CAS Number	Concentration (% w/w)
2-Butoxyethanol	111-76-2	7 – 13
Sodium tripolyphosphate	7758-29-4	1 – 5
Sodium alkylnaphthalene sulphonate	Not available	1 – 5

4. First Aid Measures

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 attention.

IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, get medical attention.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical attention if you feel unwell.

IF INHALED: Remove person to fresh air. Get medical attention if you feel unwell.

Symptoms of Acute Exposure :

Eye contact :	Redness, pain, watering.
Skin contact :	Irritation, redness, itching.
Ingestion :	Irritation to mouth, throat and stomach.
Inhalation :	Irritation to nose, throat and respiratory tract.

5. Fire Fighting Measures

Suitable Extinguishing Media :	As for surrounding fire. Suitable materials include water spray, dry chemical, carbon dioxide, and alcohol-resistant foam.
Unsuitable Extinguishing Media :	Not available.
Specific Hazards and Combustion Products :	Non-combustible. If in a fire or heated, container may experience a pressure rise and rupture. During fire, gases hazardous to health may be formed. Combustion products include oxides of carbon, oxides of sulphur.
Protective Equipment and Precautions for Firefighters :	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Move containers from fire area if possible without risk. Keep containers cool with water spray. Collect contaminated fire extinguishing water and other media separately.

6. Accidental Release Measures

Personal Precautions : Immediately evacuate personnel to safe areas. Wear appropriate personal protective equipment (See Section 8: Exposure controls / Personal protection). Only trained and properly protected personnel must be involved in clean-up operations. Material may create slippery conditions.

Containment and Clean Up : Stop leak if it is safe to do so. Dike spilled material, where possible. Absorb with suitable inert dry material such as absorbent clay and place into closed containers for disposal. Avoid dispersal of spilled material or contact with soil or entry into waterways, sewers and drains. Dispose of contents/containers according to local, provincial, and federal regulations. Following product recovery, flush area with water.

7. Handling and Storage

Handling : Avoid contact with skin, eyes, and clothing. Use personal protective equipment as required (See Section 8: Exposure controls / Personal protection). Wash thoroughly after handling.

Storage : Store in a cool, dry, well-ventilated place. Keep container tightly closed when not in use.

8. Exposure Controls/Personal Protection

Control Parameters :

Chemical Name	CAS Number	Value type	Permissible Concentration	Basis
2-Butoxyethanol	111-76-2	TLV-TWA	20 ppm	ACGIH
Sodium tripolyphosphate	7758-29-4	TLV	Not established	
Sodium alkylnaphthalene sulphonate	Not available	TLV-TWA	5 mg/m^3	ACGIH

Engineering Controls : Ensure adequate ventilation.

Personal Protection :

- Eye/Face : Safety glasses or chemical splash goggles.
- Skin : Chemical-resistant protective gloves.
- Respiratory : If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.
- Other : Long pants and long sleeved shirt.

9. Physical and Chemical Properties

Appearance :	Clear, light blue liquid
Odour :	Not available
Odour Threshold :	Not available
pH :	9 – 10
Freezing Point :	Not available
Boiling Point :	Not available
Flash Point :	Not available
Evaporation Rate :	Not available
Flammability :	Not available
Lower Flammability Limit :	Not available
Upper Flammability Limit :	Not available
Vapour Pressure :	Not available
Vapour Density :	Not available
Relative Density :	1.02
Solubility :	Complete in water
Partition Coefficient :	Not available
Auto-ignition Temperature :	Not available
Decomposition Temperature :	Not available
Viscosity :	Not available

10. Stability and Reactivity

Reactivity :	Not dangerously reactive.
Chemical stability :	Chemically stable.
Hazardous reactions :	No hazardous reaction or polymerization expected to occur
Conditions to avoid :	Not applicable.
Incompatible materials :	Not available.
Hazardous decomposition products :	Not applicable.

11. Toxicological Information

Routes of Exposure :

Eye contact :	Causes serious eye irritation.
Skin contact :	Causes skin irritation.
Ingestion :	Causes irritation to mouth, throat and stomach.
Inhalation :	Causes irritation to nose, throat and respiratory tract.

Symptoms of Acute Exposure :

Eye contact :	Redness, pain, watering.
Skin contact :	Irritation, redness, itching.
Ingestion :	Irritation to mouth, throat and stomach.
Inhalation :	Irritation to nose, throat and respiratory tract.

Chronic Effects : None known.

Calculated Acute Toxicity Estimates

Oral :	>10,000 mg/kg
Dermal :	>10,000 mg/kg
Inhalation :	Not available.

12. Ecological Information

Not available.

13. Disposal Considerations

Dispose of contents/container according to local, provincial and federal regulations.

14. Transportation Information

For transportation in a road vehicle or a railway vehicle :

TDG Classification : Not Regulated.

15. Regulatory Information

Not available.

16. Other Information

SDS Revision Date : December 4, 2017