

## MATERIAL SAFETY DATA SHEET

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

N/A= Not Applicable

Effective Date: 1/09 Revision: N/A

## SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

<b>Manufacturer's Name:</b> Misco Products Corporation	<b>Product Name:</b> Low Odor Floor Stripper	<b>Supplier's Name:</b>
<b>Manufacturer's Address:</b> 1048 Stinson Drive Reading, PA 19605	<b>Generic Name:</b> Floor Stripper	<b>Supplier's Address:</b>
<b>Manufacturer's Phone #:</b> (610) 926-4106	<b>Chemical Family:</b> Solvent/Detergent Blend	<b>Supplier's Phone #:</b>
	<b>Formula:</b> Proprietary	

## SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Ethylene Glycol Phenyl Ether	122-99-6	5 to 10			
Monoethanolamine	141-43-5	10 to 15			
Sodium Octanesulfonate	5324-84-5	0 to 5			
Propylene Glycol n-Butyl Ether	5131-66-8	0 to 5			

## SECTION 3-PHYSICAL DATA

## SECTION 4-FIRE AND EXPLOSION HAZARD DATA

<b>Boiling Point (°F):</b> 212 F.	<b>Specific Gravity:</b> 1.030	<b>Flash Point (Method Used):</b> None
<b>Vapor Pressure:</b> 20mm Hg @ 68 F.	<b>Vapor Density (Air=1):</b> <1.5	<b>Upper Explosion Limit:</b> N/A
<b>% Volatile:</b> 90+	<b>pH:</b> 10.5 - 11.0	<b>Lower Explosion Limit:</b> N/A
<b>Solubility in Water:</b> Dispersible	<b>Evaporation Rate (Water=1):</b> <1	<b>Extinguishing Media:</b> N/A
<b>Physical Description:</b> Thin clear liquid with characteristic odor.		<b>Special Firefighting Procedures:</b> Non Flammable
<b>VOC Content:</b> 11.36 % by wt. (<3.0% by wt. in Ready-to-Use form)		<b>Unusual Fire and Explosion Hazards:</b> N/A

## SECTION 5-REACTIVITY DATA

<b>Stability:</b> Stable	<b>Hazardous Polymerization:</b> None
<b>Hazards Decomposition Products:</b> Alkaline vapors in a fire.	<b>Incompatibility (Materials to Avoid):</b> Strong acids.

## SECTION 6-STORAGE AND HANDLING INFORMATION

Eye and Skin irritant. Avoid contact with eyes, skin and clothing. Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when applying to floors. Keep container closed during storage. For institutional and industrial use only. Wear protective eyewear and gloves. Avoid breathing of vapors. Use in well-ventilated area.

## SECTION 7-HEALTH HAZARDS AND FIRST AID

## SECTION 8-SPECIAL PROTECTION INFORMATION

**Effects of Overexposure:**  
**Skin:** Skin irritant. May cause moderate reddening, swelling.  
**Eyes:** Eye irritant. Liquid and mists may damage eyes, causing corneal damage.  
**Inhalation:** Vapors and mists may be irritating to mucous membranes in the nose, throat, and lungs.  
**Ingestion:** Irritating to the mouth and throat. May cause headache, nausea, abdominal pain, vomiting, and diarrhea.  
**First Aid Procedures:**  
**Skin:** Flush with water. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.  
**Inhalation:** Get to fresh air. Seek medical attention if irritation persists.  
**Ingestion:** Do not induce vomiting. Drink large quantities of water. Seek medical attention immediately.

**Respiratory Protection:** Use in well-ventilated area. NIOSH Approved Organic vapor respirator when using in confined or poorly ventilated areas.  
**Ventilation Requirements:** General ventilation is adequate.  
**Protective Gloves:** Chemical resistant rubber or neoprene.  
**Eye Protection:** Chemical splash goggles.  
**Other Protective Equipment:** Eyewash should be available. Chemical resistant footwear e.g. rubber boots to protect feet. Long pants to protect legs.

## SECTION 9-SPILL OR LEAK PROCEDURES

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.  
**Waste Disposal Method:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before offering for recycling.

## SECTION 10-REGULATORY INFORMATION

<b>SARA Title III - Section 311/312 -Hazard Categories:</b>	<b>Shipping Information:</b>
No - Fire Hazard	FOR CONTAINERS > 1 Gallon : Cleaning Compound
No - Sudden Release of Pressure Hazard	
No - Reactivity Hazard	FOR 1 GALLON CONTAINERS : Cleaning Compound
Yes - Immediate (acute) Health Hazard	
No - Delayed (chronic) Health Hazard	FOR CONTAINERS < 1 GALLON : Cleaning Compound

## HMIS Hazardous Materials Identification System

<b>Health</b>	<b>2</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>B</b>

## FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	Not Applicable	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

## SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product