

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Manufacturer's Name:

Misco Products Corporation

Manufacturer's Address:

1048 Stinson Drive Reading, PA 19605

Manufacturer's Phone #: (610) 926-4106**Product Name:** Oxy Action 1:64 Carpet Cleaner**Generic Name:** Carpet Extraction Cleaner**Chemical Family:** Detergent/solvent blend**Formula:** Proprietary**Supplier's Name:****Supplier's Address:****Supplier's Phone #:**

SECTION 2-INGREDIENT INFORMATION

| CHEMICAL NAME | CAS NO. | WT. % | PEL | TWA-TLV | STEL-TLV |
|---------------------------------|------------|----------|-----------------------------|-----------------------------|----------|
| Water | 7732-18-5 | To 100 | | | |
| Hydrogen Peroxide | 7722-84-1 | 0 to 5 | 1 ppm 1.4 mg/m ³ | 1 ppm 1.4 mg/m ³ | |
| Dipropylene Glycol Methyl Ether | 34590-94-8 | 10 to 15 | | | |
| Amphoteric Surfactant | 5324-84-5 | 0 to 5 | | | |
| Alcohol Ethoxylate Surfactant | 68439-46-3 | 0 to 5 | | | |
| Sodium Salt of Acrylic Polymer | 28205-96-1 | 0 to 5 | | | |
| Potassium Citrate | 866-84-2 | 0 to 5 | | | |
| Diethylene Glycol Butyl Ether | 112-34-5 | 10 to 15 | | | |
| Fragrance | N/A | < 1.0 | | | |

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 212° F.
Vapor Pressure: 20mm Hg @68°F.
% Volatile: 80+
Solubility in Water: Complete
Physical Description: Thin clear liquid with citrus odor
VOC Content: 12.93% (w/w); 1.31 gm/l

Specific Gravity: 1.059
Vapor Density (Air=1): >1
pH: 4.0 – 5.0
Evaporation Rate (Water=1): >1

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
Upper Explosion Limit: N/A
Lower Explosion Limit: N/A
Extinguishing Media: N/A
Special Firefighting Procedures: Keep fire exposed containers cool
Unusual Fire and Explosion Hazards: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: None
Hazards Decomposition Products: Not Known
Incompatibility (Materials to Avoid): Strong Alkalies, Chlorine

SECTION 6-STORAGE AND HANDLING INFORMATION

WARNING: Eye irritant. Skin irritant with prolonged contact. Keep out of reach of children. For use by trained personnel only. Wear protective gloves and eyewear when handling. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Avoid breathing of vapors or mists. Use in well-ventilated area.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Skin: May cause irritation with prolonged or repeated contact (dryness, redness)
Eyes: Eye irritant. May cause conjunctivitis or possible irreversible damage.
Inhalation: 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.
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 immediately.
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.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements
Ventilation Requirements: Use in well ventilated areas.
Protective Gloves: Rubber or other chemical resistant.
Eye Protection: Safety glasses or chemical splash goggles when pouring
Other Protective Equipment: None

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. Ventilate area well. 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 discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 -Hazard Categories:

No - Fire Hazard
 No - Sudden Release of Pressure Hazard
 No - Reactivity Hazard
 Yes - Immediate (acute) Health Hazard
 No - Delayed (chronic) Health Hazard

Shipping Information:

FOR CONTAINERS > 1 Gallon : Cleaning Compound
 FOR 1 GALLON CONTAINERS : Cleaning Compound
 FOR CONTAINERS < 1 GALLON : Cleaning Compound

HMIS Hazardous Materials Identification System

| | |
|----------------------------|----------|
| Health | 2 |
| Flammability | 0 |
| Reactivity | 0 |
| Personal Protection | 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 |
|------|---------------|-------------------|
| | None | |

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

