

SAFETY DATA SHEET

HMIS:

Health- 1 Flammability- 1 Reactivity- 0 Pers.  
Protection- N

NFPA:

Health- 1 Flammability- 1 Reactivity- 0 Special Hazard-  
N

WHMIS: B 3, D 2 B

Section 1: Product and Company Identification

Product: Odor Ender Water Soluble  
Deodorizer

Synonyms:

Misco Industrial, LLC  
109 Space Park N  
Goodlettsville, TN 37072

Non-Emergency:  
US 615-334-1861

24 hr Emergency Spill Information:

International

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Blue-green liquid, spicy aroma



WARNING

Flammability : Not classified as flammable

Health Hazards Listed : May be a mild irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S2 - Keep out of the reach of children  
S7 - Keep container tightly closed  
S13 - Keep away from food, drink and animal feedingstuffs

Hazard Phrases: H303 - May be harmful if swallowed  
H335 - May cause respiratory irritation

Precautionary Phrases: P233 - Keep container tightly closed.  
P234 - Keep only in original container.  
P235 - Keep cool.

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate  
 Skin: Prolonged or repeated exposure can irritate  
 Ingestion: Not expected to be a problem  
 Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

**Section 3. Composition/Information on Ingredients**

| Component               | CAS#      | % by Weight | WHMIS Controlled |
|-------------------------|-----------|-------------|------------------|
| Sodium Xylene Sulfonate | 1300-72-7 | 6-8         | Y                |
| Nonionic Surfactant     | NA        | 15-20       | Y                |
| Water                   | 7732-18-5 | 40 - 60     | N                |
| Ethanol                 | 64-17-5   | 1 - 5       | Y                |
| Odor Counteractant      | NA        | 12-16       | N                |

**Section 4. First Aid Measures**

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.  
 Skin Contact: Wash with soap and water.  
 Inhalation: Remove to fresh air.  
 Ingestion: Give water or milk to drink if conscious.  
 Note to Physicians: Contains more than 10% fragrance oils. Induction of vomiting is NOT recommended. If needed, gastric lavage may be used.

**Section 5. Fire Fighting Measures**

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical  
 Unsuitable Extinguishing Media: None known  
 Products of Combustion: Oxides of carbon, nitrogen, sulfur  
 Protection of Firefighters: As for surrounding fire

**Section 6. Accidental Release Measures**

Personal Precautions: Keep away from skin and eyes  
 Environmental Precautions: Keep out of surface waters  
 Methods for Containment: Dike with sand, clay or other suitable material.  
 Methods for Clean-Up: Absorb with sand, clay or other suitable material.

Other Information:

**Section 7. Handling and Storage**

**HANDLING**

Reasonable care. Keep away from skin and eyes.

**STORAGE**

**Section 8. Exposure Controls/Personal Protection**

**EXPOSURE GUIDELINES**

|                         |                  |                |
|-------------------------|------------------|----------------|
| COMPONENT:              | TWA:             | LD-50          |
| Sodium Xylene Sulfonate | NA               | NA             |
| Nonionic Surfactant     | NA               | NA             |
| Water                   | Not applicable   | Not applicable |
| Ethanol                 | TLV 1000 ppm     | 7060 mg/kg     |
| Odor Counteractant      | None established | NA             |

Engineering Controls: Normal ventilation

Eye/Face Protection: Protective goggles recommended if handling large quantities.

Skin Protection: Rubber or other protective gloves recommended if handling large quantities.

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Keep out of food and beverages.

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| Section 9. Physical and Chemical Properties |
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|  |   |
|--|---|
| Color: Transparent blue-green            | Odor: Fresh aroma   |
| Physical State: Liquid                   | Odor Treshhold:   |
| pH: 6.0-8.0                              | Freezing Point: Not determined  |
| Evaporation Rate: As water               | Boiling Point: >100C / >212F  |
| Flash Point: >205 F PMCC                 | Flammability(solid,gas): Not applicable   |
| Upper Flammability Limit: Not determined | Lower Flammabilty Limit: Not determined   |
| Vapor Pressure: As water                 | Specific Gravity: 1.02  |
| Vapor Density: Not determined            | Auto-ignition Temperature: Not determined.  |
| Volatile Organic Compound (VOC),%weight: | Solubility (water): Soluble. At some concentrations may appear milky on first mixing. |
| VOC CARB compliant                       | Percent Volatile: NA  |

|                                      |
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| Section 10. Stability and Reactivity |
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Stability: Stable

Conditions to Avoid: None known

Incompatable Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely improbable

|                                    |
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| Section 11. Toxicology Information |
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**ACCUTE EFFECTS**

|                  |   |
|------------------|---|
| Oral LD50:       | Not determined for mixture.   |
| Dermal LD50:     | Not classified as toxic by skin contact.  |
| Inhalation:      | Not classified as toxic by inhalation. Not determined for mixture.                              |
| Eye Irritation:  | Direct contact is irritating. If eyes are not rinsed immediately, irritation can become severe. |
| Skin Irritation: | Prolonged or repeated contact can irritate or dry skin.   |
| Sensitization:   | None known  |

**CHRONIC EFFECTS**

Carcinogenicity: None known

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: Biodegradable

Bioaccumulation/Accumulation: None known

Mobility in Enviroment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State or Provincial, and Local regulations.

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: NOT REGULATED

CANADA TDG (ground)

Proper Shipping Description: NOT REGULATED

ICAO (air)

Proper Shipping Description: NOT REGULATED

IMDG (water)

Proper Shipping Description: NOT REGULATED

Section 15. Regulatory Information

Global Inventories

TSCA: United States Included

DSL: Canada Included

ECL: Korea Not-Known

PICCS: Philippines Not-Known

ENCS: Japan Not-Known

AICS: Australia Included

IECS: China Not-Known

EINECS: European Union Included

SARA 313 Information : No SARA 313 substances present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act pf 1986 :(Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

B 3, D 2 B

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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