

Solution Depot™_{2.0}

7

CLEAN & FRESH SPRAY DEODORIZER



DESCRIPTION

A concentrated water-soluble deodorizer that does not just mask odors but destroys them. A broad-spectrum malodor counteractant eliminates even the toughest odors. Chemically neutralizes the source of the odors caused by smoke, urine, vomit, pet, etc. Ideal for use in institutions, hospitals, sanitariums, factories, kitchens, restrooms, schools, hotels, latrines, septic systems, recreational vehicles or anywhere malodors are a problem.

[This container will produce 8.5 gallons of ready-to-use product]

DIRECTIONS

This product must be diluted before use. See your supervisor or technical sales representative for instructions for use.

FOR USE ON

Hotel Rooms, Meeting Rooms, Carpets, Urinals, Toilets, Animal Cages, Drain Traps, Floors, Garbage Pails, Diaper Pails

PRODUCT SPECIFICATIONS

| | | | |
|--------------------|---------------------|--------------------|--------------|
| Color: | Clear | Rinsability: | Excellent |
| Odor: | Fresh | Flash Point: | 134 °F (TCC) |
| pH (concentrate): | 7 - 8 | Biodegradability: | Completely |
| pH (ready-to-use): | 7 - 8 | Storage/Stability: | 2 years |
| Viscosity: | Water thin | Weight Per Gallon: | 8.33 lbs. |
| Foam: | Moderate | | |
| Abrasives: | None | | |
| Solubility: | Complete with water | | |
| Emulsification: | Excellent | | |
| Detergency: | Excellent | | |

Odor Control Deodorants

SD7

MATERIAL SAFETY DATA SHEET

N/A= Not Applicable

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

Effective Date: 1/09 Revision: n/a

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

| | | |
|---|---|---|
| Supplier's Name: Misco Products Corporation | Product Name: Clean and Fresh Spray Deodorizer | HMIS Hazardous Materials Identification System (Ready-to-Use product ONLY) Health - 1 Flammability - 0 Reactivity - 0 Protection - -- |
| Supplier's Address: Reading, PA | Generic Name: Concentrated Deodorant | |
| Supplier's Phone #: (610) 926-4106 | Chemical Family: Fragrance Detergent Blend | |
| | Formula: Proprietary | |

SECTION 2-INGREDIENT INFORMATION

| CHEMICAL NAME | CAS NO. | WT. % | PEL | TWA-TLV | STEL-TLV |
|---------------------|------------|--------|-----|---------|----------|
| Water | 7732-18-5 | to 100 | | | |
| Nonionic Surfactant | 9016-45-9 | 0 to 5 | | | |
| Cationic Surfactant | 68424-85-1 | 0 to 5 | | | |
| Isopropyl Alcohol | 67-63-0 | 0 to 5 | | | |
| Perfume Oil | N/A | 0 to 5 | | | |

SECTION 3-PHYSICAL DATA

| | |
|--|---------------------------------------|
| Boiling Point (°F): 212 F. | Specific Gravity: 1.000 |
| Vapor Pressure: 20mm Hg @ 68 F. | Vapor Density (Air=1): >1 |
| % Volatile: 95+ | pH: 7.0 - 8.0 |
| Solubility in Water: Complete | Evaporation Rate (Water=1): >1 |
| Physical Description: Thin clear liquid with pleasant odor. | |

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

| | |
|---|---------------------------------------|
| Flash Point (Method Used): 134 F. (TCC) | Lower Explosion Limit: Unknown |
| Upper Explosion Limit: Unknown | |
| Extinguishing Media: CO ₂ , Dry Foam, Water Mist | |
| Special Firefighting Procedures: Keep fire exposed containers cool with water. | |
| Unusual Fire and Explosion Hazards: Self-contained breathing apparatus use in confined spaces. | |

SECTION 5-REACTIVITY DATA

| | |
|--|---|
| Stability: Stable | Hazardous Polymerization: None |
| Hazards Decomposition Products: Will not occur. | Incompatibility (Materials to Avoid): None |

SECTION 6-STORAGE AND HANDLING INFORMATION

Combustible liquid – Avoid contact with heat, spark or open flame. Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Avoid breathing of mists. Wash thoroughly after handling.

SECTION 7-HEALTH HAZARDS AND FIRST AID

| |
|--|
| Effects of Overexposure: |
| Skin: Prolonged or repeated contact may cause dermatitis. |
| Eyes: Eye irritant. May cause redness or swelling. |
| Inhalation: Prolong or repeated breathing of concentrated vapors can cause dizziness, headache, nausea. |
| Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting, and diarrhea expected with large doses. |
| First Aid Procedures: |
| Skin: Remove Contaminated clothing. Flush with water. Seek medical attention if irritation persists. |
| Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention immediately. |
| Inhalation: Remove to fresh air. Seek medical attention if symptoms persist. |
| Ingestion: Dilute with 2 glasses of water. Seek medical attention if symptoms persist. |

SECTION 8-SPECIAL PROTECTION INFORMATION

| |
|---|
| Respiratory Protection: No special requirements. |
| Ventilation Requirements: Provide local exhaust to keep TLV of section 2 ingredients below acceptable limit. |
| Protective Gloves: Waterproof recommended. |
| Eye Protection: Safety glasses recommended, when danger of mist contact may occur.. |
| Other Protective Equipment: N/A |

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 disposal 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: | Shipping Information: | HMIS Hazardous Materials Identification System |
| Yes - Fire Hazard | FOR CONTAINERS > 1 Gallon : Cleaning Compound | Health |
| No - Sudden Release of Pressure Hazard | | Flammability |
| No - Reactivity Hazard | FOR 1 GALLON CONTAINERS : Cleaning Compound | Reactivity |
| Yes - Immediate (acute) Health Hazard | | Personal Protection |
| No - Delayed (chronic) Health Hazard | FOR CONTAINERS < 1 GALLON :Cleaning Compound | |

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