


| HMIS | MATERIAL SAFETY DATA SHEET | | NFPA |
|--|---|--|---|
| Health- 1 Flammability- 2 Reactivity- 0 Pers. Protection- B | | | Health- 1 Flammability- 2 Reactivity- 0 Sp. Hazard- N/A |
| SECTION I: GENERAL INFORMATION | | | |
|  | Manufacturer's Name, Address, Phone: NILODOR, INC. 10966 Industrial Parkway Bolivar, Ohio 44612 800-443-4321 330-874-1017 24 hr Emergency Spill Information: 800-255-3924 Chem-Tel, Inc. | Chemical Family: Aqueous solution of surfactants and builders Trade Name: Carpet Care Product Proper Ship. Name: Not regulated Hazard Class: Not Applicable All materials appear on the EPA TSCA and CEPA DSL Lists Primary Trade Name <p style="text-align: right;">Certi-Foam 40:1 Concentrate</p> | |
| * HAZARDOUS | | SECTION II: INGREDIENTS | |
| Ingredients | % Weight | T.L.V. | CAS# |
| Water | 60-70 | N/A | 7732-18-5 |
| Sodium Lauryl Sulfate | 15-25 | N/A | 151-21-3 |
| * 2-Propanol | 1-3 | 400 ppm | 67-63-0 |
| Ingredients | % Weight | T.L.V. | CAS# |
| Lauryl Dimethylamine Oxide | 1-2 | N/A | 61788-90-7 |
| Tetrasodium EDTA | <2 | N/A | 64-02-8 |
| SECTION III: PHYSICAL DATA | | | |
| Boiling Point 200°F | | Sp Gravity (Water=1): 1.02 | |
| Vapor Pressure: Undetermined mm Hg @20°C | | Percent Volatiles: <2% | |
| Vapor Density (Air=1): Undetermined | | Evaporation Rate (____=1): Undetermined | |
| Water Solubility: Soluble | | pH Range: 9-12 | |
| Appearance and Odor: Green liquid with mild alcohol odor | | | |
| SECTION IV: FIRE AND EXPLOSION HAZARD DATA | | | |
| Flash Point: 158°F Closed Cup | | Autoignition Temperature: Undetermined | |
| Flammability Limits: 2 - 12 % [2-Propanol] | | LEL: Undetermined UEL: Undetermined | |
| Extinguishing Media: Carbon dioxide foam or dry chemical extinguisher | | | |
| Special Fire Fighting Procedures: None | | | |
| Unusual Fire and Explosion Procedures: None | | | |
| SECTION V: HEALTH HAZARD DATA | | | |
| OSHA Permissible Exposure Limit: Undetermined | | ACGIH Threshold Limit Value: Undetermined | |
| Carcinogen-NTP Program: None Established | | Carcinogen-IARC Program: None Established | |
| Primary Routes of Entry: Mouth, skin, respiratory system | | | |
| Medical Cond Aggravated by Exposure: 2-Propanol can affect kidneys and/or liver | | | |
| Symptoms of Heavy Acute and/or Prolonged Exposure: Eye irritant, can cause temporary skin irritation. | | | |
| Emergency First Aid: If allergic reaction, remove to fresh air. If in eyes, flush with copious amounts of water and consult a physician. If on skin, wash with soap and water & consult a physician if a problem occurs. If ingested, induce vomiting and consult a physician. | | | |
| SECTION VI: REACTIVITY DATA | | | |
| Stability: Stable | | Conditions to Avoid: None Known | |
| Incompatibility: None Known | | Materials to Avoid: Materials that are hazardous with water | |
| Hazardous Polymerization: Will not occur | | Conditions to Avoid: None known | |
| Hazardous Decomposition: None Known | | | |
| SECTION VII: ENVIRONMENTAL PROTECTION PROCEDURES | | | |
| Spill Response: Recover for use or absorb for disposal | | | |
| Waste Disposal Method: Dispose in accordance with Federal, State and local regulations | | | |
| SECTION VIII: SPECIAL PROTECTION INFORMATION | | | |
| Eye Protection: Goggles recommended | | Skin Protection: Rubber gloves for prolonged contact | |
| Respiratory Protection: No special requirement | | Other Protection: None required | |
| Ventilation Recommendation: Normal | | | |
| SECTION IX: SPECIAL PRECAUTIONS | | | |
| Practices in Handling and Storage: Room temperature; closed container | | | |
| Precautions for Repair and Maintenance of Contaminated Equipment: Wash with soap and water | | | |
| Other Precautions: Keep out of reach of children. Use only as directed. | | | |