

Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): **DAMP MOP** Product Number: 3016 Product Division: Janitorial

Spartan Chemical Company , Inc. 1110 Spartan Drive Maumee OH 43537 Product/Technical Information: 1-(800)-537-8990 Medical Emergency: 1-(888)-314-6171 (24 hours) Chemical Leak/Spill Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Non-Hazardous Products

| NFPA Ratings: | HMIS Ratings: |
|-------------------------|--------------------------------------|
| Health: 1- Slight | Health: 1- Slight |
| Fire: 0 - Minimal | Fire: 0 - Minimal |
| Reactivity: 0 - Minimal | Reactivity: 0 - Minimal |
| | Pers. Prot. Equip.: See Section VIII |

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

| | | | Table Z-1-A | | | |
|---|------------|------------------------|--------------------------|---------------------------|------------------------------------|------------------------------------|
| Chemical Name(s) | %Wt | CAS Registry No. | TWA mg/m ^³ | STEL mg/m ^³ | CEILING mg/m ^³ | NTP, IARC or OSHA Carcinogen |
| Alcohol ethoxylate Isopropyl alcohol | 1-5 1-5 | 68439-46-3 67-63-0 | Not Established 980 | Not Established 1225 | Not Established Not Established | No No |

SECTION III: PHYSICAL DATA

| Boiling Point: 212 °F | Vapor Pressure: Not determined |
|---|---|
| Vapor Density (AIR = 1): Unknown | Solubility in Water: Complete |
| pH: 7.0-8.0 | Specific Gravity (H ₂ O=1): 1.00 |
| Evaporation Rate (but.ace.=1): <1 | Percent Solid by Weight: 4-6 |
| Physical State: Liquid | |
| Appearance & Odor: Yellow liquid, lemon scent | |

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

| Flash Point: > 212°F | Method Used: ASTM-D56 | | | |
|---|--|--|--|--|
| Flammable Limits: Not Established | Flame Extension: N/A | | | |
| Extinguishing Media: Product does not support combustion | . Use extinguishing media appropriate for surrounding fire. | | | |
| Special Fire Fighting Procedures: Wear NIOSH approved self-contained containers with water spray. | Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray. | | | |
| Unusual Fire & Explosive Hazards: Combustion products are toxic. | | | | |

SECTION V: HEALTH HAZARD DATA

| Threshold Limit Value: | Not Established | Primary Routes of Entry: Inhalation, Skin Contact, Eyes; Oral | | |
|-----------------------------------|---|--|--|--|
| | Causes mild eye irritation: Symptoms may include pain, redness, swelling and tearing | | | |
| Conditions to Avoid: | May cause skin irritation: Symptoms may include pain and redness. | | | |
| | May be harmful if swallowed: Symptoms may include nausea, vomiting, pain and diarrhea. | | | |
| | Inhalation of product mist may cause respiratory irritation: Symptoms may include coughing and difficulty breathing. Avoid contact with eyes, skin or clothing. Do not swallow. Avoid breathing product mist. Wash | | | |
| | thoroughly after handling. | | | |
| Conditions Aggravated by Use: | Use of this product may aggravate pr | eexisting skin; eye and respiratory disorders including asthma and | | |
| | dermatitis. | | | |
| Emergency & First Aid Procedures: | | | | |
| Eyes: | Immediately flush eyes with plenty of | water for at least 15 minutes. Remove contact lenses. Get medical | | |
| | attention. | | | |
| Skin: | Remove contaminated clothing. Was | sh skin thoroughly with soap and water. Get medical attention if | | |
| | irritation persists. Wash contaminate | d clothing before reuse. | | |
| Ingestion: | Do not induce vomiting unless told to | do so by medical personnel. Drink one or two glasses of water to | | |
| | v | Do not give anything by mouth to an unconscious person. | | |
| Inhalation: | In case of respiratory irritation; move | person to fresh air. Get medical attention if irritation persists. | | |

SECTION VI: REACTIVITY DATA

| Stability: Stable | Incompatible Materials: Strong oxidizers |
|--|--|
| Hazardous Decomposition Products: None known | Hazardous Polymerization: Will Not Occur |

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case

Material is Released or Spilled: Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for recovery or disposal. Waste Disposal Method: Assure conformance with federal, state and local regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not required when good ventilation is provided.

| Ventilation: | Provide good general ventilation. Local exhaust ventilation may be necessary for some operations. |
|----------------------------------|--|
| Protective Gloves(Specify Type): | Rubber or other impervious gloves are recommended for frequent or prolonged contact with undiluted |
| | product. |
| Eye Protection(Specify Type): | Splash goggles are recommended when handling undiluted product. |
| Other Protective Equipment: | See 29 CFR 1910.132-138 for further guidance. |

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep out of reach of children.

| Other Precautions | NA | | | |
|------------------------------|-----------------|----------------------|-------------|-----------------------------|
| © SCC 06/01/2010 | Name: | Ronald T. Cook | Title: | Manager, Regulatory Affairs |
| DAMP MOP | Effective Date: | 06/01/2010 | Supercedes: | 06/01/2007 |
| Ref: 29 CFR 1910.1200 (OSHA) | Changes: | Shipping Description | | |

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