



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
HARD SURFACE DISINFECTING WIPES FRESH SCENT
 Product Number: 1086

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 Fire: 0 - Minimal Reactivity: 0 - Minimal | Health: 1- Slight Fire: 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.

| Chemical Name(s) | %Wt | CAS Registry No. | Table Z-1-A | | | NTP, IARC or OSHA Carcinogen |
|------------------------------|-------|------------------|-----------------------|------------------------|---------------------------|------------------------------|
| | | | TWA mg/m ³ | STEL mg/m ³ | CEILING mg/m ³ | |
| Tetrasodium EDTA | 1-5 | 64-02-8 | Not Established | Not Established | Not Established | No |
| Quaternary ammonium chloride | < 1.0 | 68391-01-5 | Not Established | Not Established | Not Established | No |
| Quaternary ammonium chloride | < 1.0 | 68956-79-6 | Not Established | Not Established | Not Established | No |

SECTION III: PHYSICAL DATA

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| Boiling Point: 210 °F | Vapor Pressure: Unknown |
| Vapor Density (AIR = 1): Unknown | Solubility in Water: Complete |
| pH: 10.5-12.0 | Specific Gravity (H ₂ O=1): 1.007 |
| Evaporation Rate (but.ace.=1): <1 | Percent Solid by Weight: 1-5 |
| Physical State: Liquid | |
| Appearance & Odor: Wipe saturated with clear liquid, pleasant odor | |

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

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| Flash Point: >210°F | Method Used: ASTM-D56 |
| Flammable Limits: NA | Flame Extension: N/A |
| Extinguishing Media: Dry chemical, foam, carbon dioxide, water fog | |
| Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray. | |
| Unusual Fire & Explosive Hazards: Products of combustion are toxic. | |

SECTION V: HEALTH HAZARD DATA

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| Threshold Limit Value: | Not Established | Primary Routes of Entry: | Inhalation, Skin Contact, Eyes and Ingestion |
| Effects of Overexposure- Conditions to Avoid: | Causes moderate eye irritation. Frequent or prolonged contact may cause skin irritation. May be harmful if swallowed. Avoid contact with eyes or clothing. Avoid frequent or prolonged skin contact. Do not swallow. Wash thoroughly with soap and water after handling. | | |
| Conditions Aggravated by Use: | Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis. | | |

Emergency & First Aid Procedures:

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| Eyes: | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses; If present after the first 5 minutes; then continue rinsing eye. Call a poison control center or doctor for treatment advice. |
| Skin: | Take off contaminated clothing. Wash skin thoroughly with soap and water for 15 minutes. Get medical attention if irritation persists. Wash contaminated clothing before reuse. |
| Ingestion: | Do not induce vomiting. Drink one or two glasses of water to dilute product. Call a poison control center or doctor for treatment advice. 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

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

SECTION VII: SPILL OR LEAK PROCEDURES

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| 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 disposal. Keep spill out of storm sewers and waterways. |
| Waste Disposal Method: | Dispose of in compliance with all federal, state and local laws and regulations. |

SECTION VIII: SPECIAL PROTECTION INFORMATION

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| Respiratory Protection: | Not required with expected use. |
| 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. |
| Eye Protection(Specify Type): | Not required with expected use. |
| Other Protective Equipment: | See 29 CFR 1910.132-138 |

SECTION IX: SPECIAL PRECAUTIONS

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| Precautions; Handling & Storing: | Keep out of reach of children |
| Other Precautions: | Wash thoroughly after handling |

© SCC 01/24/2013 Name: Ronald T. Cook Title: Manager, Regulatory Affairs
HARD SURFACE DISINFECTING WIPES Effective Date: 01/24/2013 Supercedes: 11/18/2010
FRESH SCENT
Ref: 29 CFR 1910.1200 (OSHA) Changes: Revise Sections I & IV

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