

Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): CLOTHESLINE FRESH BLD [2]

Product Number: 7002

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/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Corrosive liquids, n.o.s., 8, UN1760, II (contains sodium hydroxide)

| NFPA Ratings: | HMIS Ratings: |
|-------------------------|--------------------------------------|
| Health: 3 - Serious | Health: 3 - Serious |
| Fire: 0 - Minimal | Fire: 0 - Minimal |
| Reactivity: 0 - Minimal | Reactivity: 0 - Minimal |
| Tradating to Transition | 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.

| | | 1 7.325 | Table Z-1-A | | | |
|----------------------------|------|------------------------|-----------------|-----------------|------------------|------------------------------------|
| Chemical Name(s) | Regi | CAS Registry No. | TWA mg/m³ | STEL mg/m² | CEILING mg/m³ | NTP, IARC or OSHA Carcinogen |
| Alcohol ethoxylate | 5-10 | 68131-39-5 | Not Established | Not Established | Not Established | No |
| Sodium cumene sulfonate | 1-5 | 28348-53-0 | Not Established | Not Established | Not Established | No |
| Acrylic copolymer | 1-5 | Proprietary | Not Established | Not Established | Not Established | No |
| Sodium hydroxide | 1-5 | 1310-73-2 | 2 | Not Established | Not Established | No |
| Triethanolamine | 1-5 | 102-71-6 | 5 (ACGIH) | Not Established | Not Established | No |
| Alkyl polyglycoside | 1-5 | 68515-73-1 | Not Established | Not Established | Not Established | No |
| Sodium petroleum sulfonate | 1-5 | 68608-26-4 | Not Established | Not Established | Not Established | No |
| Sodium iminodisuccinate | 1-5 | 144538-83-0 | Not Established | Not Established | Not Established | No |

SECTION III: PHYSICAL DATA

| Boiling Point: 212 °F | Vapor Pressure: Unknown |
|--|--|
| Vapor Density (AIR = 1): Unknown | Solubility in Water: Complete |
| pH: 13.5-14.0 | Specific Gravity (H _i O=1): 1.084 |
| Evaporation Rate (but.ace.=1): <1 | Percent Solid by Weight: 25-35 |
| Physical State: Liquid | |
| Appearance & Odor: Red liquid, pleasant odor | |

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

| Flash Point: | > 212°F | Method Used: ASTM-D56 |
|-----------------------------------|---|--|
| Flammable Limits: | N/A | 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. | breathing apparatus and protective clothing. Cool fire-exposed |
| Unusual Fire & Explosive Hazards: | Combustion products are toxic. | |

| Threshold Limit Value: N | | 2 | Primary Routes of | Entry: Inhalation, Skin Contact, Eyes & Ora |
|---|---|--|---|--|
| CONTROL | CAUSES EYE A conjunctive and to HARMFUL CONT HARMFUL IF SV | issue destruction. FACT MAY NOT CAI VALLOWED: Cause | JSE IMMEDIATE PAIN . es damage to esophagu | nical burns, pain, redness, swelling of the s and mucous membranes with symptoms |
| | of pain, nausea, v | vomiting and diarrhed F PRODUCT MIST | MAY CAUSE RESPI | PATORY IRRITATION: Symptoms may |
| | include nasal disc DO NOT GET IN | comfort and coughing EYES, ON SKIN OF |). CLOTHING. AVOID B | REATHING PRODUCT MIST. DO NOT |
| | SWALLOW. WA | SH THOROUGHLY | AFTER HANDLING. | animton, disorders including asthma and |
| Conditions Aggravated by Use: | Use of this produ dermatitis. | ct may aggravate pro | sexisting skin; eye and re | spiratory disorders including asthma and |
| 10.0000000 | -tereston | | | ites. Remove contact lenses. Get medical |
| Skin: | Immediately flust and shoes. Get a shoes. | n skin with plenty of v medical attention. W | vater for at least 15 minu ash contaminated clothi | tes while removing contaminated clothing ag before reuse. Destroy contaminated |
| Innection | Call a poisso one | trol conter or doctor | immediately for treatmen | at advice. Do not induce vomiting. Drink |
| ingesion. | one or two dines | es of water to dilute of | product. Do not give any | thing by mouth to an unconscious person. |
| lehalation: | Moun person to f | resh air. Get medica | attention if irritation per | sists. |
| and date. | Move person to | CONT CONT | | |
| ECTION VI: REACTIVITY DATA | | | | |
| Stability: | Stable | | Incompatible Ma | aterials: Strong acids; oxidizing agents and reactive metals such as aluminum. |
| | | | | |
| | DURES | | usual to appropriate or | ization: Will Not Occur |
| SECTION VII: SPILL OR LEAK PROCE Steps to be Taken in Case Material is Released or Spilled: | Contain large sp | ills and transfer the r | material to appropriate or pills with an inert material lout of storm sewers an | entainers for reclamation or disposal. I and dispose of in accordance with federal, waterways. |
| SECTION VII: SPILL OR LEAK PROCE Steps to be Taken in Case Material is Released or Spilled: | Contain large sp | ills and transfer the r | material to appropriate or pills with an inert material lout of storm sewers an | entainers for reclamation or disposal. I and dispose of in accordance with federal, waterways. |
| Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: | Contain targe sp Absorb remainin state and local re Dispose of in co | ills and transfer the rig material or small segulations. Keep spi mpliance with all fed | material to appropriate or pills with an inert material lout of storm sewers an | entainers for reclamation or disposal. I and dispose of in accordance with federal, waterways. |
| Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO | Contain large sp Absorb remaining state and local re Dispose of in co | ills and transfer the r g material or small s egulations. Keep spil mpliance with all fed | material to appropriate or pills with an inert material lout of storm sewers an | entainers for reclamation or disposal. I and dispose of in accordance with federal, waterways. |
| Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: | Contain large sp Absorb remainin state and local re Dispose of in co | ills and transfer the r g material or small s egulations. Keep spi mpliance with all fed | material to appropriate or pills with an inert materia lout of storm sewers and aral, state and local laws | ontainers for reclamation or disposal. I and dispose of in accordance with federal, waterways. and regulations. |
| ECTION VII: SPILL OR LEAK PROOF Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: | Contain large sp Absorb remaining state and local re Dispose of in co N INFORMATION Not required with Provide good of | ills and transfer the r ig meterial or small is egulations. Keep spi mpliance with all fed h normal use. | material to appropriate or pills with an inert material out of storm sewers and eral, state and local taws cal exhaust ventilation m | ontainers for reclamation or disposal. I and dispose of in accordance with federal, I waterways. and regulations. say be necessary for some operations. |
| Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: SECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): | Contain large sp Absorb remainin state and local in Dispose of in oo N INFORMATION Not required with Provide good ge Rubber or other | ills and transfer the rig material or small is goulations. Keep spil mpliance with all fed to he mand use. In our all use. | material to appropriate or pills with an inert material out of storm sewers and eral, state and local laws cal exhaust ventilation m re recommended when the | ontainers for reclamation or disposal. I and dispose of in accordance with federal, I waterways. and regulations. way be necessary for some operations. sandling product. |
| Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: SECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): | Contain large sp. Absorb remainin state and local in Dispose of in oo N INFORMATION Provide good ge Rubber or other Splash goggles Eve week stalik | ills and transfer the rig material or small is goulations. Keep spil mpliance with all fed to he mand use. In our all use. | material to appropriate or pills with an inert material out of storm sewers and eral, state and local taws cal exhaust ventilation in re recommended when it then handling product. | ontainers for reclamation or disposal, I and dispose of in accordance with federal, I waterways, and regulations. |
| Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: SECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: SECTION IX: SPECIAL PRECAUTION | Contain large sp Absorb remainin state and local in Dispose of in co N INFCRMATION Not required with Provide good ge Rubber or other Splash goggles Eye wash statilo See 29 CFR 19 | illis and transfer the rig material or small is gulations. Keep spilmpliance with all fed him normal use. In the commended with | material to appropriate or pills with an inert material out of storm sewers and erail, state and local laws cal exhaust ventilation me re recommended when the then handling product. ties should be readily ac riguidance. | ontainers for reclamation or disposal. I and dispose of in accordance with federal, waterways. and regulations. way be necessary for some operations. sandling product. cessible in areas where product is handled. |
| ECTION VII: SPILL OR LEAK PROCE Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: SECTION IX: SPECIAL PRECAUTION | Contain large sp Absorb remainin state and local in Dispose of in co N INFCRMATION Not required with Provide good ge Rubber or other Splash goggles Eye wash statilo See 29 CFR 19 | ills and transfer the rig material or small is goulations. Keep spil mpliance with all fed h normal use. eneral ventilation. Lo impervious gloves a are recommended with a sand washing facil 10.132-138 for further tightly closed. Store statement of the sand washing facil to the sand washing facility to the sand w | material to appropriate or pills with an inert material out of storm sewers and erail, state and local laws cal exhaust ventilation me re recommended when the then handling product. ties should be readily ac riguidance. | ontainers for reclamation or disposal. I and dispose of in accordance with federal, waterways. and regulations. way be necessary for some operations. sandling product. cessible in areas where product is handled. |
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