

# Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):

**SPARCLEAN POT AND PAN DETERGENT [56]** 

Product Number: 7656

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<br>Registry<br>No. | TWA<br>mg/m³    | STEL<br>mg/m³   | CEILING<br>mg/m³ | NTP, IARC<br>or OSHA<br>Carcinogen |
| Na dodecylbenzene sulfonate | 5-10 | 25155-30-0             | Not Established | Not Established | Not Established  | No                                 |
| TEA dodecylbenzenesulfonate | 5-10 | 27323-41-7             | Not Established | Not Established | Not Established  | No                                 |
| Alcohol ethoxylate          | 1-5  | 68439-46-3             | Not Established | Not Established | Not Established  | No                                 |
| Sodium olefin sulfonate     | 1-5  | 68439-57-6             | Not Established | Not Established | Not Established  | No                                 |
| Alcohol ethoxylate          | 1-5  | 34398-01-1             | Not Established | Not Established | Not Established  | No                                 |

## SECTION III: PHYSICAL DATA

| Boiling Point: 210-215 °F                            | Vapor Pressure: Unknown                      |
|--|--|
| Vapor Density (AIR = 1): Unknown                     | Solubility in Water: Complete                |
| pH: 7.5-8.0  | Specific Gravity (H <sub>2</sub> O=1): 1.025 |
| Evaporation Rate (but.ace.=1): <1                    | Percent Solid by Weight: 20-25               |
| Physical State: Liquid                               |  |
| Appearance & Odor: Purple liquid, pleasant fragrance |  |

### 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 combus  | Product does not support combustion. Use extinguishing media appropriate for surrounding fire.                                 |  |  |
| Special Fire Fighting Procedures: Wear NIOSH approved self-contact 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 Effects of Overexposure-May cause mild eye irritation: Symptoms may include pain, redness and swelling. May cause mild skin irritation: Symptoms may include pain, redness and swelling. Conditions to Avoid: May be harmful if swallowed: Symptoms may include abdominal pain and diarrhea. Breathing product mist may cause respiratory irritation: Symptoms may include nasal discomfort and coughing. Avoid contact with eyes. Avoid prolonged or repeated skin contact with undiluted product. Do not swallow. Avoid breathing product mist. Conditions Aggravated by Use: Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis. **Emergency & First Aid Procedures:** Eyes: Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention. Wash thoroughly with water. 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. Get medical attention. Do not give anything by mouth to an unconscious person. Inhalation: Move person to fresh air. Get medical attention if irritation persists. SECTION VI: REACTIVITY DATA Stability: Stable Incompatible Materials: Strong acids and oxidizing agents. Hypochlorites (bleach). Hazardous Decomposition Products: Not established 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 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 Respiratory Protection: Not required with expected use. However if respiratory irritation occurs, the use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered. Ventilation: Provide good general ventilation. Protective Gloves(Specify Type): Not required with intended use. Eye Protection(Specify Type): Not required with intended use. Other Protective Equipment: See 29 CFR 1910.132-138 for further guidance. SECTION IX: SPECIAL PRECAUTIONS Precautions; Handling & Storing: Do not freeze. Do not store above 120°F. Do not mix or use with sodium hypochlorite (bleach) or other household chemicals.

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Title:

Manager, Regulatory Affairs

Keep out of reach of children

Ronald T. Cook

09/01/2009

**New Product** 

Name:

Changes:

Effective Date:

Other Precautions:

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Ref: 29 CFR 1910.1200 (OSHA)