

Spartan

HEAVY DUTY WAX - 16%

Spartan Chemical Company, Inc.

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): HEAVY DUTY WAX - 16%
 Product Number: 4916
 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: Buffing, polishing compounds, liquid, n.o.s.
 NFPA Ratings:
 Health: 1 - Slight
 Fire: 0 - Minimal
 Reactivity: 0 - Minimal
 HMIS Ratings:
 Health: 1 - Slight
 Fire: 0 - Minimal
 Reactivity: 0 - Minimal
 Pers. Prot. Equip: A - Safety Glasses

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)	% W	CAS Registry No.	Table Z- 1 - A		
			TWA mg/m3	STEL mg/m3	CEILING mg/m3
NO HAZARDOUS INGREDIENTS AS DEFINED BY 29 CFR 1910.1200 AT 1% OR GREATER CONCENTRATION	NA	NA	NA	NA	NA
Carcinogen: No					

SECTION III: PHYSICAL DATA

Boiling Point: 212 deg F
 Vapor Pressure: 20 mm Hg @ 75 deg F
 Vapor Density (AIR = 1): Unknown
 Solubility in Water: Complete
 pH: 9.0-9.3
 Specific Gravity (H2O=1): 0.99
 Evaporation Rate (but.ace.=1): <1
 Percent Solid by Weight: 15-17
 Physical State: Liquid
 Appearance & Odor: Opaque tan liquid, ammonia odor

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None
 Method Used: ASTM-D56
 Flammable Limits: N/A
 Flame Extension: N/A
 Extinguishing Media: N/A
 Special Fire Fighting Procedures: N/A
 Unusual Fire & Explosive Hazards: N/A

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established
 Primary Routes of Entry: Inhalation, Skin Contact, Eyes
 Effects of Overexposure - Conditions to Avoid: Vapors may be irritating to eyes and respiratory tract and may produce symptoms of headache and nausea in poorly ventilated areas.
 Conditions Aggravated by Use: Unknown
 Emergency & First Aid Procedures:
 Eyes: In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Call a physician
 Skin: In case of skin contact; wash with soap and water.
 Ingestion: If swallowed; drink large quantities of water; call a physician.
 Inhalation: In case of respiratory irritation; move person to fresh air.

SECTION VI: REACTIVITY DATA

Stability: Stable
 Incompatible Materials: None known
 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, flush with water to sewer system. Dike and contain large spill with inert material and transfer liquid to containers for recovery or disposal.
 Waste Disposal Method: Incineration or approved landfill.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not normally required
 Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
 Protective Gloves(Specify Type): None required
 Eye Protection(Specify Type): Safety glasses
 Other Protective Equipment: None required

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep from freezing.
 Other Precautions: None

HEAVY DUTY WAX - 16%
 Name: Ronald T. Cook
 Title: Manager, Regulatory Affairs
 Effective Date: 09/23/99
 Supercedes: 02/10/98
 Ref: 29 CFR 1910.1200 (OSHA)
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