



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):  
**DUST MOP/DUST CLOTH TREATMENT (AEROSOL)**  
 Product Number: 6099

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: ORM-D, Consumer commodity, cleaning compounds, aerosol, n.o.s.

NFPA Ratings:	HMIS Ratings:
<b>Health:</b> 1- Slight <b>Fire:</b> 2 - Moderate <b>Reactivity:</b> 0 - Minimal	<b>Health:</b> 1- Slight <b>Fire:</b> 2 - Moderate <b>Reactivity:</b> 0 - Minimal <b>Pers. Prot. Equip.:</b> 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 <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
Petroleum distillate	5-10	8052-41-3	2900 (OSHA)	Not Established	1800 (NIOSH)	No
-	-	-	525 (ACGIH)	-	-	-
Isobutane	5-10	75-28-5	1800 (ACGIH)	Not Established	Not Established	No
Propane	1-5	74-98-6	1800 (OSHA)	Not Established	Not Established	No

### SECTION III: PHYSICAL DATA

Boiling Point: N/A	Vapor Pressure: Not Established
Vapor Density (AIR = 1): Not Established	Solubility in Water: Forms an emulsion
pH: 8.0 - 9.0	Specific Gravity (H <sub>2</sub> O=1): 0.95
Evaporation Rate (but. ace.=1): <1	Percent Solid by Weight: 5-10
Physical State: Aerosol can (pressurized liquid)	
Appearance & Odor: Creamy emulsion, bland odor	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: Concentrate: 156°F	Method Used: ASTM-D3065
Flammable Limits: Not Established	Flame Extension: 0" NFPA 30 B Storage Level 1 Aerosol.
Extinguishing Media: Water, Carbon dioxide, Dry Chemical.	
Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent pressure build-up and possible rupture, venting or bursting of containers. Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.	
Unusual Fire & Explosive Hazards: At elevated temperatures (120°F/ 49°C) containers may vent, rupture or burst.	

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value: Not Established

Primary Routes of Entry: Inhalation, Skin Contact, Eyes and Oral

Effects of Overexposure- May cause eye and skin irritation with symptoms such as pain, redness and swelling.  
 Conditions to Avoid: May be harmful if swallowed with symptoms such as nausea, vomiting, pain and diarrhea.  
 Inhalation of product vapors or mist may cause respiratory irritation. Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause pulmonary injury.  
**Avoid contact with eyes and skin and clothing. Do not swallow. Avoid breathing product vapors or mist. 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:**

Eyes: Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention if irritation persists.

Skin: Wash thoroughly with soap and water. Get medical attention if irritation persists.

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.

Note to Physician: Contains Petroleum distillates. May cause chemical pneumonia if aspirated into the lungs.

**SECTION VI: REACTIVITY DATA**

Stability: Stable

Incompatible Materials: None known

Hazardous Decomposition Products: CO, CO<sub>2</sub>

Hazardous Polymerization: Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case

Material is Released or Spilled: Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all local, state and federal regulations.

Waste Disposal Method: Do not puncture or incinerate aerosol containers. Empty containers may be disposed of through normal channels. Full or partially filled containers are considered hazardous waste.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection: Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.

Ventilation: Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.

Protective Gloves(Specify Type): None required. Rubber or other impervious gloves may be worn for frequent or prolonged contact.

Eye Protection(Specify Type): None required.

Other Protective Equipment: See 29 CFR 1910.132-138 for further reference.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing: Contents under pressure. Do not use near fires, sparks, or flame. Do not store where temperatures could exceed 120°F.

Other Precautions: Keep out of reach of children.

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**DUST MOP/DUST CLOTH TREATMENT (AEROSOL)**

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Supersedes: 06/08/2004

Ref: 29 CFR 1910.1200 (OSHA)

Changes: Revised formulation

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