

CX2105



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**MARBLE MOP**

Product Number: 3088

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: Cleaning compounds, liquid, n.o.s.	
<b>NFPA Ratings:</b>	
<b>Health:</b>	1- Slight
<b>Fire:</b>	0 - Minimal
<b>Reactivity:</b>	0 - Minimal
<b>HMIS Ratings:</b>	
<b>Health:</b>	1- Slight
<b>Fire:</b>	0 - Minimal
<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)	% W	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>	
Alcohol ethoxylate	1-5	68439-46-3	Not Established	Not Established	Not Established	No
Isopropyl alcohol	1-5	67-63-0	980	1225	Not Established	No

### SECTION III: PHYSICAL DATA

<b>Boiling Point:</b>	212 °F	<b>Vapor Pressure:</b>	Not determined
<b>Vapor Density (AIR = 1):</b>	Unknown	<b>Solubility in Water:</b>	Complete
<b>pH:</b>	7.0-8.0	<b>Specific Gravity (H<sub>2</sub>O=1):</b>	1.00
<b>Evaporation Rate (but. ace.=1):</b>	<1	<b>Percent Solid by Weight:</b>	4-6
<b>Physical State:</b>	Liquid		
<b>Appearance &amp; Odor:</b>	Yellow liquid, lemon scent		

## ▼ SECTION IV: FIRE &amp; 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 combustion. Use extinguishing media appropriate for surrounding fire.		
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:	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-Conditions to Avoid:	<p><b>Causes mild eye irritation:</b> Symptoms may include pain, redness, swelling and tearing</p> <p><b>May cause skin irritation:</b> Symptoms may include pain and redness.</p> <p><b>May be harmful if swallowed:</b> Symptoms may include nausea, vomiting, pain and diarrhea.</p> <p><b>Inhalation of product mist may cause respiratory irritation:</b> Symptoms may include coughing and difficulty breathing.</p> <p><b>Avoid contact with eyes, skin or clothing. Do not swallow. Avoid breathing product mist. Wash thoroughly after handling.</b></p>		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.		

## Emergency &amp; First Aid Procedures:

Eyes:	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.
Ingestion:	Do not induce vomiting unless told to do so by medical personnel. Drink one or two glasses of water to dilute product. Get medical attention. 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

Stability:	Stable	Incompatible Materials:	Strong oxidizers
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 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 recovery or disposal.
Waste Disposal Method:	Assure conformance with federal, state and local regulations.

## ▼ SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not required when good ventilation is provided.
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 with undiluted product.
Eye Protection(Specify Type):	Splash goggles are recommended when handling undiluted product.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

## ▼ SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep out of reach of children.
Other Precautions:	NA

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MARBLE MOP

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Date:

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Ref: 29 CFR 1910.1200 (OSHA) Changes: Formula revision

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