



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**SPARCREME**

Product Number: 7320

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: Cleaning compounds, liquid, n.o.s.

<b>NFPA Ratings:</b>	<b>HMIS Ratings:</b>
<b>Health:</b> 1- Slight <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal	<b>Health:</b> *1 - Slight; Chronic Hazard <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)	%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>	
Citric Acid	5-10	77-92-9	Not Established	Not Established	Not Established	No
Linear alkylbenzene sulfonic acid	1-5	68584-22-5	Not Established	Not Established	Not Established	No
Triethanolamine	1-5	102-71-6	5 (ACGIH)	Not Established	Not Established	No
Xanthan gum	1-5	11138-66-2	Not Established	Not Established	Not Established	No
Silica	25-30	14808-60-7	10 mg/m <sup>3</sup> divided by %SiO <sub>2</sub> +2	Not Established	Not Established	NTP -Yes: IARC-Yes
crystalline quartz (respirable)	-	-	0.1 (ACGIH)	-	-	OSHA-No

### SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 2.0-2.5	Specific Gravity (H <sub>2</sub> O=1): 1.185
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 30-35%
Physical State: Liquid	
Appearance & Odor: Light green viscous creme, lime fragrance	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: >200 °F	Method Used: Estimate
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:	<b>Causes eye irritation:</b> Symptoms may include pain, redness, swelling and tearing <b>Causes skin irritation:</b> Symptoms may include pain, redness and swelling. <b>May be harmful if swallowed:</b> Symptoms may include nausea, vomiting, pain and diarrhea. <b>Contains respirable crystalline quartz which can cause silicosis, cancer, autoimmune disease and increased susceptibility to tuberculosis. Inhalation of respirable crystalline quartz is unlikely during normal use of this liquid product. Exposure to respirable crystalline quartz may occur if dried product residue were to become airborne.</b> <b>Avoid contact with eyes and skin. Do not taste or swallow. Avoid breathing dried product residues.</b>		
Conditions Aggravated by Use:	Preexisting skin; eye and respiratory disorders. May affect people with asthma. Smoking aggravates the effect of exposure.		
<b>Emergency &amp; First Aid Procedures:</b>			
Eyes:	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.		
Skin:	Wash skin thoroughly with soap and 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 medial attention if irritation persists.		

**SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	Strong oxidizers
Hazardous Decomposition Products:	Carbon monoxide, Carbon dioxide	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. Do not dry sweep. Wear protective equipment as needed.
Waste Disposal Method:	Dispose of in accordance with Federal, state and local regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally required when good general ventilation is provided. However if product is allowed to dry on a surface the use of a NIOSH approved respirator suitable for 10 micron particles should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or other waterproof gloves are recommended.
Eye Protection(Specify Type):	Splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	For further guidance see 29 CFR 1910.132-138.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Keep out of reach of children.
Other Precautions:	California Proposition 65: WARNING: This product contains chemicals known to the State of California to cause cancer.

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Name: Ronald T. Cook

Title: Manager, Regulatory Affairs

**SPARCREME**

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Changes: Update Sections I, IV, V, VII, VIII &amp; IX

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