

Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Spartan Chemical Company, Inc.

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

Product Division: Janitorial

ASAP

Product Number: 3190

1110 Spartan Drive

Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Maumee OH 43537 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 Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Isopropyl alcohol	1-5	67-63-0	980	1225	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point: 206 °F	Vapor Pressure: Not determined
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 11.0-11.6	Specific Gravity (H ₂ O=1): 1.00
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 1-3
Physical State: Liquid	
Appearance & Odor: Blue green liquid, fresh fragrance	-

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	> 206°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 and Oral
Effects of Overexposure- Conditions to Avoid:	 May cause eye and skin irritation. Symptoms may include pain, redness and swelling. May be harmful if swallowed. Symptoms may include abdominal pain and diarrhea. Inhalation of product mist may cause respiratory irritation. Avoid contact with eyes and skin. Do not swallow. Avoid breathing product mist. Wash thoroughly 	
	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 :	definatios.	
	Flush eyes with water for at least 15 r persists.	ninutes. Remove contact lenses. Get medical attention if irritation
Skin:	Wash skin 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:	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: CO, CO2	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: None required

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.

Eye Protection(Specify Type): Splash goggles are recommended.

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

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep from freezing.

Other Precautions: Keep out of reach of children.

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Ref: 29 CFR 1910.1200 (OSHA) Changes: General review

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