



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

FREEZER CLEANER FP

Product Number: 3128

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.

NFPA Ratings:	HMIS Ratings:
Health: 2 - Moderate Fire: 2 - Moderate Reactivity: 0 - Minimal	Health: 2 - Moderate Fire: 2 - Moderate Reactivity: 0 - Minimal Pers. Prot. Equip.: B - Safety Glasses; gloves

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			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Propylene glycol	30-35	57-55-6	Not Established	Not Established	Not Established	No
*Diethylene glycol monobutyl ether	20	112-34-5	Not Established	Not Established	Not Established	No
Isopropyl alcohol	-	-	-	-	-	-
	05-10	67-63-0	980	1225	Not Established	No

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

Boiling Point: 210 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 10.0-11.0	Specific Gravity (H ₂ O=1): 1.00
Evaporation Rate (but. ace. =1): Unknown	Percent Solid by Weight: 50-60
Physical State: Liquid	
Appearance & Odor: Clear liquid, alcohol odor	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: 110-115°F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: None	
Unusual Fire & Explosive Hazards: None known	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes; Ingestion
Effects of Overexposure- Conditions to Avoid:	Causes eye and skin irritation. Harmful if swallowed. May cause respiratory irritation. Do not get in eyes or on skin. Do not swallow. Avoid breathing product vapors or mist. Use with adequate ventilation. Prolonged and repeated exposure to diethylene glycol monobutyl ether vapors may cause damage to the central nervous system, lungs and kidneys.
Conditions Aggravated by Use:	Preexisting respiratory; skin; eye; central nervous system and reproductive system disorders. May cause allergic skin reaction.
Emergency & First Aid Procedures:	
Eyes:	In case of contact: Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	For skin contact; immediately flush with water for 15 minutes. If irritation persists; get medical attention.
Ingestion:	If swallowed; drink one or two glasses of water to dilute. Get immediate medical attention. Never give anything by mouth to an unconscious person.
Inhalation:	In case of respiratory irritation; move person to fresh air. If irritation persists; get medical attention.

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Strong oxidizers
Hazardous Decomposition Products: Unknown	Hazardous Polymerization: Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Flush with copious amounts of water into sanitary sewer system.
Waste Disposal Method:	Follow Federal, State and local regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not expected to be necessary.
Ventilation:	Use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Chemical resistant gloves
Eye Protection(Specify Type):	Goggles
Other Protective Equipment:	None

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep away from heat , sparks and flame. Keep container closed. Use only with adequate ventilation.
Other Precautions:	Keep out of reach of children

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FREEZER CLEANER FP

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Changes: New Product

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