

Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

Product Division: Janitorial

ON AN' ON

Product Number: 4073

1110 Spartan Drive

Maumee OH 43537

Spartan Chemical Company, Inc. 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: Non Hazardous Products

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight	Health: *1 - Slight; Chronic Hazard
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
Acrylic polymer	10-15	63744-68-3	Not Established	Not Established	Not Established	No
Modified rosin ester	1-5	68152-55-6	Not Established	Not Established	Not Established	No
Tributoxyethyl phosphate	1-5	78-51-3	Not Established	Not Established	Not Established	No
*Ammonium hydroxide	1-5	1336-21-6	35 (ammonia)	Not Established	Not Established	No
*Diethylene glycol monoethyl	5-10	111-90-0	140 (AIHA) [^]	Not Established	Not Established	No
ether	-	-	`- ´	-	-	-

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: 9.0-9.5	Specific Gravity (H ₂ O=1): 1.042
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 24-26
Physical State: Liquid	

Appearance & Odor: Translucent emulsion, slight ammoniacal odor

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: > 210 °F	Method Used: ASTM-D56
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: N/A	
Unusual Fire & Explosive Hazards: N/A	

Threshold Limit Value:	Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes		
	Causes mild eye irritation: Symptoms may include pain, redness, swelling and tearing. Harmful if swallowed: Symptoms may include redness, pain and swelling. Harmful if swallowed: Symptoms may include nausea, vomiting, pain and diarrhea. Inhalation of vapors may cause respiratory irritation, headache and nausea. Contains diethylene glycol monoethyl ether which may cause central nervous system depression, liver an kidney effects. Contains tributoxyethyl phosphate which may cause nervous system effects. Avoid contact with eyes and skin. Avoid breathing product vapors or mist. Use with adequate ventilation			
	Do not taste or swallow. Wash thorou	* · · · · · · · · · · · · · · · · · · ·		
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:	: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get medical attention.			
Skin:	Remove contaminated clothing. Flush skin thoroughly with plenty of 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:	Move person to fresh air. If irritation p	persists get medical attention.		
SECTION VI: REACTIVITY DATA Stability:	Stable	Incompatible Materials: None known		
Hazardous Decomposition Products:		Hazardous Polymerization: Will Not Occur		
Steps to be Taken in Case Material is Released or Spilled:	Small spills may be flushed with water	r to sanitary sewer system. Dike and contain large spill with inert recovery or disposal. Follow all federal, state and local eams, lakes or other surface waters.		
Waste Disposal Method:	Incineration or approved landfill.			
ECTION VIII: SPECIAL PROTECTION	ON INFORMATION			
Respiratory Protection:	(see Section II) or if respiratory irritati	ral ventilation is provided. However if exposure levels are exceeded on occurs, use of a NIOSH approved respirator suitable for the		
	conditions of use and chemicals listed	d in Section II should be considered.		

SECTION IX: SPECIAL PRECAUTIONS

Protective Gloves(Specify Type):

Eye Protection(Specify Type):

Other Protective Equipment:

Precautions; Handling & Storing: Keep from freezing.

Other Precautions: Keep out of reach of children.

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Splash goggles are recommended to prevent eye contact.

See 29 CFR 1910.132-138 for further guidance.

ON AN' ON Effective Date: 01/09/2012 Supercedes: 09/22/2008

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

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Rubber or other impervious gloves are recommended for frequent or prolonged contact.