



Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

Product Division:

Janitorial

TERRA GLAZE Product Number: 5810

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

Spartan Chemical Company, Inc.

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

1110 Spartan Drive Maumee OH 43537

Chemical Leak/Spil CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Buffing. polishin	Emergency.
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

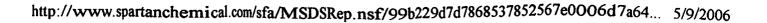


SECTION II: HAZARDO US INGREDIENTS

(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.

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			Table Z- 1 - A		NTP, IARC	
		CIA SI Duniatas			CELING	or OSHA
Chemical Name(s)	% W	CAS Registry No.	TWA mg/m ³	STEL mg/m ³	mg/m³	Carcinogen
Acrylic polymer	10-15	25987-66-0	Not Established	Not Established	Not Established	No
*Diethy lene glycol monoethy l ether	5-10	111-90-0	140 (21)	Not Established		
Tributoxy ethyl phosphate	1-5	78-51-3	Not Established			
Polyethy lene emulsion	1-5	67892-91-5	Not Established	Not Established	Not Established	No
*Ammonium hydroxide	1-5	1336-21-6	./3 (alluminum)	Not Established		No
Propylene glycol	1-5	57-55-6	Not Established	Not Established	Not Established	No
*Dibuty:1 phthalate	1-5	84-74-2	5	Not Established	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: PHYSICA L DATA

Boiling Point:		Vapor Pressure:	Unknown
		Solubility in Water:	Complete
Vapor Density (AIR = 1): pH:	8.0-8.5	Specific Gravity (H ₂ O=1):	1.029
Evaporation Rate (but.ace.=1):		Percent Solid by Weight:	L
Physical State:			
Appearance & Odo	r: Milky emulsion, acrylic odor	r	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	> 200 °F	Method Used: ASTM-D56	
Flammable Limits:	N/A	Flame Extension: N/A	
	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	Dried Product can burn. Comb	oustion products are toxic.	



SECTION V: HEALTH HAZARD DATA

Threshold Limit Value:		Primary Routes of Entry: Inhalation, Skin Contact, Eyes
Conditions to Avoid	Causes mild eye irritation: Symptoms may include pain, redness, swelling and tearing. May cause skin irritation: 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 be harmful if absorbed through the skin. Diethylene glycol monoethyl ether may cause central nervous system and respiratory depression, gastrointestinal tract, liver and kidney impairment. Contains tributoxyethyl phosphate which may cause nervous system effects such as ataxia, breathing abnormalities and tremors with prolonged or repeated contact. Contains dibutyl phthalate which causes adverse reproductive effects in laboratory animals. Avoid contact with eyes and skin. Avoid breathing product vapors or mist. Use with adequate ventilation. Do not taste or swallow. Wash thoroughly after handling.	
Conditions Aggravated by Use:	Use of this product may aggravasthma and dermatitis.	vate preexisting eye; skin and respiratory disorders such as

Emergency & First Aid Procedures:

	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get medical attention.
	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 persists get medical attention.





SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: None known
Hazardous Decomposition None known Products:	Hazardous Will Not Occur Polymerization:

SECTION VII: SPILL OR LEAK PROCEDURES

Material is Released or Spilled:	Dike and contain spill with inert material (sand, earth, commercial absorbent, etc.) and transfer to containers for disposal. Rinse area with water and flush to sanitary sewer. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Assure conformance with federal, state and local regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

,	Not normally required when good general ventilation is provided. However, if exposure levels are exceeded (see Section II) or if respiratory irritation occurs, a NIOSH approved respirator suitable for the use-conditions and chemicals listed in Section II should be considered.
	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 to prevent eye contact.
	See 29 CFR 1910.132-138 for further guidance.

SECTION IX: SPECIAL PRECAUTIONS

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

Name:

Ronald T. Cook

Title:

Manager, Regulatory Affairs

TERRA GLAZE

Effective

05/03/2006

Supercedes:

09/24/1999

Date:

Ref: 29 CFR 1910.1200 (OSHA) Changes:

General update

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