



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

MILLENNIA BRIGHT DURA PRIME

Product Number: 5560

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: Buffing, polishing compounds, liquid, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: 1- Slight Fire: 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.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Acrylic polymer	NA	25987-66-0	Not Established	Not Established	Not Established	No
*Diethylene glycol monoethyl ether	5.5	111-90-0	137.2 (UCC)	Not Established	Not Established	No
	-	-	-	-	-	-
*Dibutyl phthalate	1.2	84-74-2	5	Not Established	Not Established	No
Tributoxyethyl phosphate	NA	78-51-3	Not Established	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: PHYSICAL DATA

Boiling Point: 210 °F	Vapor Pressure: Undetermined
Vapor Density (AIR = 1): Undetermined	Solubility in Water: Complete
pH: 8.5-9.0	Specific Gravity (H ₂ O=1): 1.022
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 15-17
Physical State: Liquid	
Appearance & Odor: Milky emulsion, acrylic odor	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	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	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes & Ingestion
Effects of Overexposure- May cause eye and skin irritation. Inhalation of vapors may cause respiratory irritation, headache and nausea. Harmful if swallowed. Diethylene glycol monoethyl ether may be absorbed through the skin in harmful amounts. Ingestion of diethylene glycol monoethyl ether may cause central nervous system and respiratory depression, gastrointestinal tract, liver and kidney impairment. Avoid contact with eyes and skin. Avoid breathing product vapors or mists. Do not swallow.	
Conditions Aggravated by Use: Preexisting skin and respiratory disorders.	
Emergency & First Aid Procedures:	
Eyes: Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.	
Skin: Wash thoroughly with soap and water.	
Ingestion: Do not induce vomiting. Drink one or two glasses of water to dilute. Get medical attention. Never 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 Products: None known	Hazardous Polymerization: Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Small spills, flush with water to sewer system. Dike and contain large spill with inert material and transfer liquid to containers for recovery or disposal.
Waste Disposal Method: Incineration or approved landfill. Follow Federal, State and Local regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not normally required. However if exposure limits are exceeded (see Section II) or irritation occurs, use of fully functioning NIOSH approved respirator is recommended.
Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type): Impervious gloves
Eye Protection(Specify Type): Splash goggles
Other Protective Equipment: None required

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep out of reach of children. Keep from freezing.
Other Precautions: California Proposition 65 Warning: This product may contain the following chemical known to the state of California to cause birth defects and/or other reproductive harm: Ethylene glycol monoethyl ether; CAS No. 110-80-5 <= 49.5 ppm

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MILLENNIA BRIGHT DURA PRIME

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Changes: Update Sections I, VIII and IX

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