



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

MLD BOWL CLEANSE

Product Number: 7225; 7575

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:	Compounds, cleaning liquid, 8, NA 1760, III, (contains phosphoric acid)
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NFPA Ratings:		HMIS Ratings:	
Health:	3 - Serious	Health:	3 - Serious
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	0 - Minimal	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)	% W	CAS Registry No.	Table Z - 1 - A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
*Phosphoric acid	25	7664-38-2	1	3	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:	210-212 °F	Vapor Pressure:	33 mm Hg @ 75°F
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	<1	Specific Gravity (H ₂ O=1):	1.14
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	25-30
Physical State:	Liquid		
Appearance & Odor:	Pink, non-viscous, floral fragrance		

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
Effects of Overexposure- Conditions to Avoid:	May be fatal if swallowed. Product causes skin and eye damage. Avoid contact with skin and eyes.		
Conditions Aggravated by Use:	Unknown		

Emergency & First Aid Procedures:

Eyes:	In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Call a physician
Skin:	In case of contact; immediately flush with water; call a physician.
Ingestion:	If swallowed; call a physician immediately. Drink a teaspoonful or more of magnesia; chalk or small pieces of soap softened with water in milk or raw egg white.

SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	Strong alkalis
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 quantities may be flushed into sanitary sewer. Larger quantities should be picked up with absorbent material made for acid containment and disposed of in accordance with state and local regulations.
Waste Disposal Method:	Same as above. Container Disposal: Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	None required
Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Acid resistant gloves
Eye Protection(Specify Type):	Goggles or face shield
Other Protective Equipment:	Under certain conditions, acid resistant aprons and boots are suggested.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep from freezing.
Other Precautions:	None

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MLD BOWL CLEANSE

Name: Ronald T. Cook

Effective 09/27/99

Date:

Title: Manager, Regulatory Affairs

Supercedes: 02/10/98

Ref: 29 CFR 1910.1200 (OSHA) Changes: Address and Format

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