



Spartan Chemical Company, Inc.

Material Safety Data Sheet

▼ SECTION I: PRODUCT INFORMATION

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

PLUS 5 CARPET SHAMPOO

Product Division:

Janitorial

Product Number: 3005

**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: **CHEMTREC 1-(800) 424-9300 (24
Emergency: hours)**

Shipping Description: Cleaning compounds, liquid, n.o.s.	
NFPA Ratings:	
Health:	1- Slight
Fire:	0 - Minimal
Reactivity:	0 - Minimal
HMIS Ratings:	
Health:	1- Slight
Fire:	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	
NO HAZARDOUS INGREDIENTS AS DEFINED BY 29 CFR 1910.1200 AT 1% OR GREATER CONCENTRATION	NA	NA	NA	NA	NA	No

▼ SECTION III: PHYSICAL DATA

Boiling Point:	212 °F	Vapor Pressure:	18 mm Hg @ 75°F
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Complete
pH:	9.5-10.0	Specific Gravity (H ₂ O=1):	1.058

Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	15-17
Physical State:	Liquid		
Appearance & Odor:	Clear yellow liquid, banana 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:	Skin Contact
Effects of Overexposure-Conditions to Avoid:	Avoid unnecessary exposure to skin or eyes. Do not inhale spray.		
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; wash skin with soap and water.
Ingestion:	If swallowed; drink large quantities of water; call a physician.

▼ SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	Strong acids; oxidizers
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:	Flush with water into sanitary sewer system.
Waste Disposal Method:	Same as above

▼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):	Chemical resistant gloves
Eye Protection(Specify Type):	Safety goggles
Other Protective Equipment:	None required

▼SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Do not freeze. Store at temperatures above 50°F/10°C.
Other Precautions:	None

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PLUS 5 CARPET SHAMPOO Effective 09/28/99
Date:

Supersedes:02/11/98

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

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