



Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
THE CLEANER
Product Number: 2995

Product Division:
IPG

Manufacturers Name: Spartan Chemical Company, Inc.

Emergency Phone No: (800)537-8990

Address: 1110 Spartan Drive

City: Maumee

State: OH

Zip Code: 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: Disinfectants, corrosive liquid, n.o.s., 8, UN 1903, II, (contains didecyl dimethyl ammonium chloride, n-alkyl dimethyl benzyl ammonium chloride)

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

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	
Nonyl phenol ethoxyfate	05-10	9016-45-9	Not Established	Not Established	Not Established	No
Sodium metasilicate	01-05	6834-92-0	Not Established	Not Established	Not Established	No
Alkyl dimethyl benzyl ammonium chloride	01-05	68424-85-1	Not Established	Not Established	Not Established	No
Tetrasodium ethylene diaminetetraacetate	01-05	64-02-8	Not Established	Not Established	Not Established	No
	-	-	-	-	-	-

SECTION III: PHYSICAL DATA

Boiling Point: 212-215 °F	Vapor Pressure: 18 mm Hg @ 75°F
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 13.2-13.5	Specific Gravity (H ₂ O=1): 1.04
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 16-18
Physical State: Liquid	
Appearance & Odor: Light purple, non-viscous liquid	

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: Severe skin and eye irritant. Defatter of skin with prolonged exposure. Do not get in eyes or on skin or clothing. Harmful if swallowed.	
Conditions Aggravated by Use: Dermatitis	

Emergency & First Aid Procedures:

Eyes: In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. If irritation persists; call a physician.

Skin: Flush skin with water. Wash clothing before reuse.

Ingestion: If swallowed do NOT induce vomiting. Give large quantities of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Strong acids and strong oxidizing agents
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 can be flushed with water into sanitary sewer; large quantities should be absorbed or contained.
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): Alkaline resistant gloves
Eye Protection(Specify Type): Approved safety glasses with side shield
Other Protective Equipment: Under certain conditions alkali resistant aprons and boots are suggested.

SECTION IX: SPECIAL PRECAUTIONS

Precautions: Handling & Storing: None
Other Precautions: None

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THE CLEANER

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