



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):  
**CONTEMPO STAT CARPET SANITIZER**  
 Product Number: 2980

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: Non-Hazardous Products

NFPA Ratings:	HMIS Ratings:
<b>Health:</b> 3 - Serious <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal	<b>Health:</b> 3 - Serious <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal <b>Pers. Prot. Equip.:</b> 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			NTP, IARC or OSHA Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
Alcohol ethoxylate	1-5	68131-39-5	Not Established	Not Established	Not Established	No
Tetrapotassium pyrophosphate	1-5	7320-34-5	Not Established	Not Established	Not Established	No
Sodium carbonate	1-5	497-19-8	Not Established	Not Established	Not Established	No
Urea	1-5	57-13-6	Not Established	Not Established	Not Established	No
Dialkyl dimethyl ammonium chloride	1-5	68424-95-3	Not Established	Not Established	Not Established	No
	-	-	-	-	-	-

### SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 11- 12	Specific Gravity (H <sub>2</sub> O=1): 1.076
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 15-20
Physical State: Liquid	
Appearance & Odor: Clear, citrus/floral scent	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: > 212°F	Method Used: ASTM-D56
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: 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: Combustion products are toxic.	

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value: Not Established

Primary Routes of Entry: Inhalation, Skin Contact, Eyes, Ingestion

Effects of Overexposure- **CORROSIVE.**  
Conditions to Avoid: **CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS:** Symptoms may include pain, redness, swelling and tissue damage. Harmful or fatal if absorbed through the skin.  
**HARMFUL OR FATAL IF SWALLOWED .** Symptoms may include nausea, vomiting, pain and diarrhea.  
**INHALATION OF SPRAY MIST MAY CAUSE RESPIRATORY IRRITATION.** Breathing spray mist may cause coughing and difficulty breathing.  
**Do not get in eyes, skin or clothing. Do not taste or swallow. Avoid inhalation of spray mist. Wash thoroughly with soap and water after handling .**

Conditions Aggravated by Use: Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.

**Emergency & First Aid Procedures :**

Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses; If present; after first 5 minutes; then continue rinsing eye.

Skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Wash contaminated clothing before reuse.

Ingestion: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation: Remove from area to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

**SECTION VI: REACTIVITY DATA**

Stability: Stable

Incompatible Materials: Strong oxidizers

Hazardous Decomposition Products: CO, CO<sub>2</sub>, oxides of Nitrogen

Hazardous Polymerization: Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case 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: Dispose of in compliance with all federal, state and local laws and regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection: None expected to be required when good general ventilation is provided. However if respiratory irritation occurs, a NIOSH approved respirator suitable for the use conditions and chemicals listed in Section II should be considered.

Ventilation: Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.

Protective Gloves(Specify Type): Rubber or other impervious gloves.

Eye Protection(Specify Type): Splash Goggles

Other Protective Equipment: Eye wash stations and washing facilities should be readily accessible in areas where undiluted product is handled.. See 29 CFR 1910.132-138 for further guidance.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing: Keep from freezing; store between 40°F and 100°F.

Other Precautions: Keep out of reach of children.

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**CONTEMPO STAT CARPET SANITIZER**

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Ref: 29 CFR 1910.1200 (OSHA)

Changes: General Review

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