

# Spartan Chemical Company, Inc. Material Safety Data Sheet

## **SECTION I: PRODUCT INFORMATION**

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

**CONSUME** 

Product Number: 3097; 3197

Spartan Chemical Company, Inc.

Product Division: **Janitorial** 

Product/Technical Information: 1-(800)-537-8990

**1110 Spartan Drive** Medical Emergency: **1-(888)-314-6171 (24 hours)** 

Maumee OH 43537 Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Cleaning compounds, liquid, n.o.s.

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

				Table Z-1-A		
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	NTP, IARC or OSHA Carcinogen
Nonyl phenol ethoxylate Viable bacterial cultures	01-05 NA	9016-45-9 N/A	Not Established Not Established	Not Established Not Established	Not Established Not Established	No No

Comment:

# SECTION III: PHYSICAL DATA

Boiling Point: 210 °F	Vapor Pressure: 18 mm Hg @ 75°F	
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete	
pH: 8.0-9.0	Specific Gravity (H <sub>2</sub> O=1): 1.00	
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 4-8	
Physical State: Liquid		
Appearance & Odor: Translucent green, pleasant 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- Avoid contact with skin, eyes, and mouth. Avoid contact with open wounds. Repeated or prolonged skin Conditions to Avoid: contact may cause drying or dermatitis. May cause eye irritation. Ingestion will lead to nausea or diarrhea. Organisms are non-pathogenic but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics. Conditions Aggravated by Use: Pre-existing skin disorders may be aggravated if the product is not properly used. **Emergency & First Aid Procedures:** Eyes: In case of contact; immediately flush eyes with water for at least 15 minutes; remove contact lenses; Skin: Remove contaminated clothing. Wash skin with plenty of soap and water. Wash clothing before re-use. Ingestion: Drink water or milk to dilute. Do NOT induce vomiting unless advised by physician or poison control center. Call a physician. Inhalation: In case of respiratory irritation; move person to fresh air. **SECTION VI: REACTIVITY DATA** Stability: Stable Incompatible Materials: Strong oxidizers; strong acids or alkali compounds may inactivate biological cultures. Hazardous Decomposition Products: CO, CO. Hazardous Polymerization: Will Not Occur SECTION VII: SPILL OR LEAK PROCEDURES Steps to be Taken in Case Material is Released or Spilled: Flush down drain to waste treatment sewer. Waste Disposal Method: Consult local, state and Federal regulations. SECTION VIII: SPECIAL PROTECTION INFORMATION Respiratory Protection: Usually not necessary with general ventilation. 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): Goggles Other Protective Equipment: None required SECTION IX: SPECIAL PRECAUTIONS Precautions; Handling & Storing: Avoid contact with eyes; skin and clothing. Store in cool; dry location. Keep container tightly sealed when not in use.

Other Precautions: Wash thoroughly after handling.

© SCC 02/03/2003 Name: Ronald T. Cook Title: Manager, Regulatory Affairs

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