



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**CONTEMPO RED DYE SOLUTION**

Product Number: 3142

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

NFPA Ratings:	HMIS Ratings:
<b>Health:</b> 2 - Moderate <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal	<b>Health:</b> 2 - Moderate <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal <b>Pers. Prot. Equip.:</b> 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)	%Wt	CAS Registry No.	Table Z-1-A			Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
*2-Butoxyethanol	9	111-76-2	120 [skin]	Not Established	Not Established	No
Secondary alcohol ethoxylate	N/A	68131-40-8	Not Established	Not Established	Not Established	No
Methyl naphthalene sulfonate	N/A	Proprietary	Not Established	Not Established	Not Established	No
Ammonium hydroxide	N/A	1336-21-6	35	24	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: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 9-10	Specific Gravity (H <sub>2</sub> O=1): 0.99
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: N/A
Physical State: Liquid	
Appearance & Odor: Clear liquid with slight blue tinge	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None to 212°F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: Dry chemical Foam Water spray	
Special Fire Fighting Procedures: None	
Unusual Fire & Explosive Hazards: None	

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value: Not established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes
Effects of Overexposure- Causes eye and skin irritation. Harmful if swallowed. Prolonged breathing of vapors may cause respiratory irritation. Contains 2-butoxyethanol which can be absorbed through the skin which may affect the liver, kidneys, lymph and blood systems. Avoid contact with eyes and skin. Do not swallow. Avoid prolonged breathing of vapors.	
Conditions Aggravated by Use: Unknown	
<b>Emergency &amp; First Aid Procedures:</b>	
Eyes: In case of contact immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. If irritation persists get medical attention.	
Skin: Wash with soap and water. If irritation occurs; get medical attention.	
Ingestion: If swallowed; give large quantities of water. Do not induce vomiting. Get medical attention. Never give anything to an unconscious person.	
Inhalation: In case of respiratory irritation; move person to fresh air.	

**SECTION VI: REACTIVITY DATA**

Stability: Stable	Incompatible Materials: Strong oxidizing agents; hypochlorites (household bleach)
Hazardous Decomposition Products: Unknown	Hazardous Polymerization: Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled: Flush with large amounts of water to a 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): goggles
Other Protective Equipment: None

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing: Keep container tightly closed and store in a cool place. Do not mix with other chemicals.
Other Precautions: Keep out of reach of children

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**CONTEMPO RED DYE SOLUTION**

Effective Date: 10/28/99

Ref: 29 CFR 1910.1200 (OSHA)

Changes: New Product

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