



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

CONTEMPO PROTEIN SOLUTION

Product Number: 3148

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, powder, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 2 - Moderate Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: 2 - Moderate 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)	%Wt	CAS Registry No.	Table Z-1-A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Sodium tripolyphosphate	NA	7758-29-4	Not Established	Not Established	Not Established	No
Sodium carbonate	NA	497-19-8	Not Established	Not Established	Not Established	No
Sodium metasilicate	NA	6834-92-0	Not Established	Not Established	Not Established	No
Trisodium phosphate	NA	10101-89-0	Not Established	Not Established	Not Established	No
Secondary alcohol ethoxylate	N/A	68131-40-8	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point: N/A	Vapor Pressure: N/A
Vapor Density (AIR = 1): N/A	Solubility in Water: Complete
pH: 11: (1% solution)	Specific Gravity (H ₂ O=1): N/A
Evaporation Rate (but.ace.=1): N/A	Percent Solid by Weight: 100
Physical State: Powder	
Appearance & Odor: Yellow granular solid	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	Method Used: N/A
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: Water, foam, dry chemical, CO2	
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- Corrosive to eyes. Causes skin irritation. May be a skin sensitizer, Harmful if swallowed. Inhalation Conditions to Avoid: of product dust or mist may cause respiratory irritation. Avoid contact with eyes and skin. Do not swallow. Avoid breathing product dust or mist. Do not atomize while applying.	
Conditions Aggravated by Use: Unknown	
Emergency & First Aid Procedures:	
Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses. Get immediate medical attention.	
Skin: Wash with soap and water. If irritation persists; get medical attention.	
Ingestion: If swallowed; give large quantities of water. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.	
Inhalation: In case of respiratory irritation; move person to fresh air.	

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Oxidizing agents
Hazardous Decomposition Products: organic fumes	Hazardous Polymerization: Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Sweep up and place in suitable container.
Waste Disposal Method: Dispose of to a landfill according to Local, State and Federal regulations.

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): Impervious gloves
Eye Protection(Specify Type): Goggles
Other Protective Equipment: N/A

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 PROTEIN SOLUTION

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