



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**CONSUME DROP-IN-A-DRAIN**

Product Number: 3205

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:
<b>Health:</b> 1- Slight <b>Fire:</b> 0 - Minimal <b>Reactivity:</b> 0 - Minimal	<b>Health:</b> 1- Slight <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>	
Viable bacterial cultures	NA	N/A	Not Established	Not Established	Not Established	No

### SECTION III: PHYSICAL DATA

Boiling Point: NA °F	Vapor Pressure: NA
Vapor Density (AIR = 1): Unknown	Solubility in Water: Minimal
pH: 1 % 6.5 - 8.5	Specific Gravity (H <sub>2</sub> O=1): Bulk Density 0.66 - 0.77 gm/cm <sup>3</sup>
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 100
Physical State: Powder	
Appearance & Odor: Tan powder in 1 oz. water soluble packets	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	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 & Oral
Effects of Overexposure-	May cause eye and skin irritation with symptoms such as pain, redness and swelling of the conjunctiva.		
Conditions to Avoid:	Harmful if swallowed with symptoms such as pain, nausea, vomiting and diarrhea. Inhalation of product dust may cause respiratory irritation. This product contains living bacterial cultures. The bacteria in this product may cause infection if introduced into an open wound, broken skin or mucous membrane in sufficient quantity. Do not get in eyes, on skin, or on clothing. Do not swallow. Avoid breathing product dust. Avoid contact with open wounds, broken skin or mucous membranes. Wash thoroughly 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:	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.
Skin:	Wash skin with plenty of soap and water. Apply topical antiseptic agent to open wounds or broken skin. Get medical attention if irritation persists
Ingestion:	Do not induce vomiting. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person.
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.

**SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	Strong oxidizers; strong acids or alkali compounds may inactivate biological cultures.
Hazardous Decomposition Products:	CO, CO <sub>2</sub>	Hazardous Polymerization:	Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case	
Material is Released or Spilled:	Small quantities may be flushed into sanitary sewer. Larger quantities should be picked up and transferred to suitable containers for disposal.
Waste Disposal Method:	Dispose of in compliance with all federal, state and local laws and regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally required when good general ventilation is provided.
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):	Not required.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Store in cool; dry location. Keep container tightly sealed when not in use. Do not contaminate food or feed.
Other Precautions:	Wash thoroughly after handling. Keep out of reach of children.

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**CONSUME DROP-IN-A-DRAIN**

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Changes: New Product

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