

310405; 3105



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**CONSUME POW WASTEWATER TREATMENT  
(BULK AND PACKETS)**

Product Number: 3104; 3105

Spartan Chemical Company, Inc.

1110 Spartan Drive

Maumee OH 43537

Product Division:

Janitorial

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	
<b>NFPA Ratings:</b>	
<b>Health:</b>	1- Slight
<b>Fire:</b>	0 - Minimal
<b>Reactivity:</b>	0 - Minimal
<b>HMIS Ratings:</b>	
<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)	% W	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
Wheat bran	NA	116469-86-4	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:	NA	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:	Brown granular powder		

▼ **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-Conditions to Avoid:	<p>May cause eye and skin irritation with symptoms such as pain, redness and swelling of the conjunctiva.</p> <p>Harmful if swallowed with symptoms such as pain, nausea, vomiting and diarrhea. Inhalation of product dust may cause respiratory irritation.</p> <p>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.</p> <p>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.</p>		
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):	Safety glasses or goggles
Other Protective Equipment:	See 29 CFR 1910.132-138 for further guidance.

## ▼ SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Store in cool; dry location away from direct sunlight. Keep container tightly sealed when not in use. Do not contaminate food or feed. Do not freeze or heat above 110°F.
Other Precautions:	Wash thoroughly after handling. Keep out of reach of children.

© SCC 06/08/2009  
CONSUME POW WASTEWATER  
TREATMENT  
(BULK AND PACKETS)

Name: Ronald T. Cook  
Effective 06/08/2009  
Date:

Title: Manager, Regulatory Affairs  
Supercedes: 05/03/2006

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