



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

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

**DEFOAMER**

Product Number: 3024; 3042

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

**NFPA Ratings:****Health:** 0 - Minimal**Fire:** 0 - Minimal**Reactivity:** 0 - Minimal**HMIS Ratings:****Health:** 0 - Minimal**Fire:** 0 - Minimal**Reactivity:** 0 - Minimal**Pers. Prot. Equip.:** A - Safety Glasses

### 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			Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
NO HAZARDOUS INGREDIENTS AS DEFINED BY 29 CFR 1910.1200 AT 1% OR GREATER CONCENTRATION	NA	NA	NA	NA	NA	No

### SECTION III: PHYSICAL DATA

Boiling Point: 212-215 °F

Vapor Pressure: 18 mm Hg @ 75°F

Vapor Density (AIR = 1): Unknown

Solubility in Water: Forms an emulsion

pH: 9.3-9.5

Specific Gravity  
(H<sub>2</sub>O=1): 1.00

Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	2-4
Physical State:	Liquid		
Appearance & Odor:	Milky white liquid, bland odor		

#### 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:	Skin Contact
Effects of Overexposure- Conditions to Avoid:	Does not irritate skin or eyes of test animals		
Conditions Aggravated by Use:	Unknown		

#### Emergency & First Aid Procedures:

Eyes:	In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. If irritation persists; call a physician.
Skin:	In case of contact; flush with water.

#### SECTION VI: REACTIVITY DATA

Stability:	Stable	Incompatible Materials:	None known
Hazardous Decomposition Products:	None known	Hazardous Polymerization:	Will Not Occur

#### SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Pick up spills with oil-absorbent type material and take it to solid waste disposal site.
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):	Not necessary
Eye Protection(Specify Type):	Not necessary
Other Protective Equipment:	None required

### SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Keep from freezing.
Other Precautions:	None

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Title: Manager, Regulatory Affairs  
Supercedes: 02/06/1998

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