



# 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 **1-(800)-537-8990**

Information:

Medical Emergency: **1-(888)-314-6171 (24 hours)**

Chemical Leak/Spill **CHEMTREC 1-(800) 424-9300 (24  
Emergency: hours)**

|                       |                                    |                            |                    |
|-----------------------|------------------------------------|----------------------------|--------------------|
| Shipping Description: | Cleaning compounds, liquid, n.o.s. |                            |                    |
| <b>NFPA Ratings:</b>  |                                    | <b>HMIS Ratings:</b>       |                    |
| <b>Health:</b>        | 0 - Minimal                        | <b>Health:</b>             | 0 - Minimal        |
| <b>Fire:</b>          | 0 - Minimal                        | <b>Fire:</b>               | 0 - Minimal        |
| <b>Reactivity:</b>    | 0 - Minimal                        | <b>Reactivity:</b>         | 0 - Minimal        |
|                       |                                    | <b>Pers. Prot. Equip.:</b> | 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<br>Registry No. | Table Z- 1 - A           |                        |                              | Carcinogen |
|---|-----|---------------------|--------------------------|------------------------|------------------------------|------------|
|   |     |                     | TWA<br>mg/m <sup>3</sup> | STEL mg/m <sup>3</sup> | CEILING<br>mg/m <sup>3</sup> |            |
| NO HAZARDOUS<br>INGREDIENTS AS<br>DEFINED BY 29 CFR<br>1910.1200 AT 1% OR<br>GREATER<br>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<br>(H <sub>2</sub> O=1): | 1.00              |
| Evaporation Rate<br>(but. ace.=1): | <1                             | Percent Solid by<br>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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**DEFOAMER**

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