

# Spartan Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

IPG DEFOAMER IPG

Product Number: 2914 (Quarts); 2915 (Gallons & Five gallon pails)

Spartan Chemical Company, Inc. Product/Technical Information: 1-(800)-537-8990

1110 Spartan Drive Medical Emergency: 1-(888)-314-6171 (24 hours)

Maumee OH 43537 Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Cleaning compounds, liquid, n.o.s.

| NFPA Ratings:           | HMIS Ratings:                                  |
|-------------------------|--|
| Health: 1- Slight       | Health: 1- Slight                              |
| Fire: 1- Slight         | Fire: 1- Slight                                |
| Reactivity: 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.

|  |       |                        | Table Z-1-A     |                 |                      |                |
|--|-------|------------------------|-----------------|-----------------|----------------------|----------------|
| Chemical Name(s)                       | %Wt   | CAS<br>Registry<br>No. | TWA<br>mg/m³    | STEL<br>mg/m³   | CEILING<br>mg/m³     | Carcinoge<br>n |
| Polyglycol:<br>NJTSR#11199500000-5056P | 20-30 | Proprietary<br>-       | Not Established | Not Established | Not Established<br>- | No<br>-        |

#### SECTION III: PHYSICAL DATA

| Boiling Point: 190-210 °F                  | Vapor Pressure:                        | Unknown           |
|--|--|-------------------|
| Vapor Density (AIR = 1): Unknown           | Solubility in Water:                   | Water dispersible |
| pH: 8.0-9.0                                | Specific Gravity (H <sub>2</sub> O=1): | 1.036             |
| Evaporation Rate (but.ace.=1): <1          | Percent Solid by Weight:               | 74.7              |
| Physical State: Liquid                     |  | -                 |
| Appearance & Odor: Off-white opaque liquid |  |                   |

## SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

| Flash Point: 399 °F   | Method Used: ASTM-D56 |
|---|-----------------------|
| Flammable Limits: Not Established                           | Flame Extension: N/A  |
| Extinguishing Media: Use fire fighting measures that suit e | environment.          |
| 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: Inhalation, Skin Contact, Eyes |  |
|---------------------------------------|--|---|--|
| •                                     | Causes eye and skin irritation. Harmful if swallowed. May cause respiratory irritation.  Do not get in eyes or on skin. Do not swallow. Avoid breathing vapor or mist. |   |  |
| Conditions Aggravated by Use:         | Unknown  |   |  |
| Emergency & First Aid Procedur        | es:  |   |  |
| Eyes:                                 | Immediately flush eyes with water for at least 15 minutes. Remove contact lenses. Get immediate medical attention.   |   |  |
| Skin:                                 | Immediately wash with soap and water and rinse thoroughly. If irritation persists; get medical attention.  |   |  |
| Ingestion:                            | Do not induce vomiting. Drink a large quantity of water to dilute; Get immediate medical attention. Never give anything by mouth to an unconscious person.             |   |  |
| Inhalation:                           | Move person to fresh air. If irritation persists; get medical attention.   |   |  |
| · · · · · · · · · · · · · · · · · · · |  | ·   |  |

### SECTION VI: REACTIVITY DATA

| Stability: Stable                         | Incompatible Materials: Unknown          |
|---|--|
| Hazardous Decomposition Products: Unknown | Hazardous Polymerization: Will Not Occur |

## SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case

Material is Released or Spilled: Do not allow to enter sewers/surface or ground water. Absorb with liquid-binding material.

Waste Disposal Method: Follow Federal, State and Local 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): | Chemical resistant   |
| Eye Protection(Specify Type):    | Goggles  |
| Other Protective Equipment:      | None   |

## SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep container sealed.

Other Precautions: Keep out of reach of children

© SCC 08/04/2000 Name: Ronald T. Cook Title: Manager, Regulatory Affairs

IPG DEFOAMEREffective Date:08/04/2000Ref: 29 CFR 1910.1200 (OSHA)Changes:New Product

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.