



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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

Product Division:
IPG

Product Number: 2912 (Quarts);
2900 (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/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description:	Cleaning compounds, liquid, n.o.s.
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NFPA Ratings:		HMIS Ratings:	
Health:	1- Slight	Health:	1- Slight
Fire:	0 - Minimal	Fire:	0 - Minimal
Reactivity:	0 - Minimal	Reactivity:	0 - Minimal
		Pers. Prot. Equip.:	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 ³	STEL mg/m ³	CEILING mg/m ³	
Polysiloxane antifoam	40-60	Proprietary	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point:	210 °F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Dispersible
pH:	8.0-9.0	Specific Gravity (H ₂ O=1):	1.05
Evaporation Rate (but.ace.=1):	< 1	Percent Solid by Weight:	40-60
Physical State:	Liquid		
Appearance & Odor:	Off-white opaque liquid, mild odor		

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:	> 212°F	Method Used:	ASTM-D56
Flammable Limits:	Not Established	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 skin and eye irritation: Symptoms may include pain, redness and tearing.</p> <p>May be harmful if swallowed: Symptoms may include stomach or intestinal upset.</p> <p>Inhalation of product mist may cause respiratory irritation: Symptoms may include irritation to nose, throat and airways.</p> <p>Do not get in eyes, on skin or clothing. Do not swallow. Do not taste or swallow. Avoid breathing product mist. 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 if irritation persists.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse.
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 oxidizing materials
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:	Dike and contain spill with inert material (sand, earth, commercial absorbent, etc.) and transfer to containers for disposal. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Consult an expert on disposal of recovered material and ensure conformity with 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):	Rubber or other impervious gloves are recommended.
Eye Protection(Specify Type):	Splash goggles are recommended to prevent eye contact.
Other Protective Equipment:	For further guidance see 29 CFR 1910.132-138.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Store in a cool dry place away from strong oxidizers and extreme heat. Keep containers sealed and stored upright when not in use.
Other Precautions:	Keep out of reach of children.

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ANTIFOAM HP

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Title: Manager, Regulatory Affairs
Supercedes: 11/30/2005

Ref: 29 CFR 1910.1200 (OSHA) Changes: Review

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