

MSDS - Material Safety Data Sheet

Product Name: Granular Defoamer (SPA)

MSDS No.: 039920

Part Numbers Covered:

039920

I. Basic Information:

Manufacturer: WILLIAM H. HARVEY COMPANY
Address: 4334 SOUTH 67TH STREET
City, ST Zip: OMAHA, NE 68117-1019
Emergency Contact: CHEMTREC
Emergency Telephone Number: (800)424-9300
Contact: Ray Rael / Jason Hertz
Information Telephone Number: (800)228-9681



Last Update: 07/08/2002 **Expiration Date:**
Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture

1	Health
0	Flammability
0	Reactivity
B	Pers. Protection

II. Ingredients:

Trade Secret

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB	Z	313				
67762907	Methylated Silica	NI							NI	NI	5 mg/m3
556672	Octamethyl cyclotetrasiloxane	NI							NI	NI	TWA 10

III. Hazardous Identification:

Hazard Category:
 Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:
 NDA

IV. First Aid Measures:

Route(s) of Entry:
 eye, inhalation

Health Hazards (Acute and Chronic):

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Eye: No significant irritation expected from a single exposure.

Skin: No significant irritation expected from a single exposure.

Inhalation: Dust may irritate nose and throat. Overexposure by inhalation may injure the reproductive system.

Oral: Small amounts transferred to the mouth by fingers during use, etc., should not injure. Swallowing large amounts may cause digestive discomfort.

Signs and Symptoms:

NI

Medical Conditions Generally Aggravated by Exposure:

None

Emergency and First Aid Procedures:

Eye: Immediately flush with water. EMERGENCY FIRST AID CALL: 1-303-623-5716 COLLECT

Skin: No first aid should be needed.

Inhalation: Remove to fresh air. Get medical attention if ill effects persist.

Oral: No first aid should be needed.

Comments: Treat according to person's condition and specifics of exposure.

Other Health Warnings:

NI

V. Fire Fighting Measures:

Flash Point: NI

Lower Explosive Limit: NI

Upper Explosive Limit:

F.P. Method:

Fire Extinguishing Media: Water spray. Carbon dioxide. Dry chemical. Foam. Water can be used to cool fire exposed containers.

Special Fire Fighting Procedures:

SCBA and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your LEWP

Unusual Fire and Explosion:

VI. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

Sweep, mop or wipe up and contain for salvage or disposal. Fine powders may require special vacuum filterers, damp mopping or washing is preferred. Remove possible ignition sources. Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all PPE recommendations.

VII. Handling and Storage:

Precautions to be Taken:

Use with adequate ventilation. Avoid breathing dust. Keep container closed. Avoid eye contact. Use proper ventilation and good housekeeping procedures to avoid accumulation of dust that can form ignitable dust/air mixtures.

Other Precautions:

Avoid eye contact. Avoid breathing dust. Keep container closed.

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VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

NI

Personal Protective Equipment:

Safety glasses at a minimum. Wash at mealtime and end of shift. Wear impervious gloves. Use respiratory protection if air sampling data shows exposures are not within recommended exposure guidelines.

These precautions are for room temperature handling.

IX. Physical and Chemical Properties:

Boiling Point: NI

Melting Point: NI

Evaporation Rate (Butyl Acetate = 1): NI

Vapor Pressure (mm Hg.): NI

Specific Gravity (H₂O = 1): 1.32000

Vapor Density (AIR = 1): NI

Solubility In Water: NI

Appearance and Odor: Fine Powder

Other Information:

X. Stability and Reactivity:

Stability:

Stable

Incompatibility (Materials to Avoid):

Oxidizing material can cause a reaction

Decomposition/By Products:

none

Hazardous Polymerization:

will not occur

XI. Toxicological Information:

NDA

XII. Ecological Information:

NDA

XIII. Disposal Considerations:

NI

XIV. Transport Information:

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XV. Regulatory Information:

NDA

XVI. Other Information:

NI

NI