



FABPRO INC.

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HAZARD RATING HMIS
Health = 0, Flammability= 0, Reactivity=0
(Index 4=very high, 3=high, 2=moderate
1=slight, 0=insignificant)

Material Safety Data Sheet

I. General Information

Trade Name & Synonym Powder Defoamer Super Concentrated		Chemical Family Polydialkylsiloxane
Chemical Name & Synonym Mixture	Date prepared June 1992	Prepared by Aziz Ullah Ph.D.

II. Ingredients

Inert salts, Polydialkylsiloxane emulsion, Emulsifier, Preservative

III. Physical Properties

Boiling Point NA	Specific Gravity (Water=1) Approx 0.95
Vapor Pressure (mm Hg.) ND	Melting Point ND
Vapor Density (AIR=1) ≥ 1	Evaporation Rate (Butyl Acetate=1) NA
Solubility in Water Complete	Appearance and odor White free flowing powder
pH (Powder 1% solution,) 7.0-8.0	

IV. Fire and Explosion Hazard Data

Flash Point (TOC) None	Flammable Limits NA	LEL	UEL NA
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Extinguishing Media

Foam, CO₂, Dry Chemical, Water Fog

Special Fire Fighting Procedures

Usual fire fighting procedures can be used

Unusual Fire and Explosion Hazards

None known

V. Reactivity Data

Stability	Unstable	Conditions to avoid
	Stable X	

Incompatibility (Materials to avoid)

Alkalis, high pH

Hazard Decomposition or Byproducts

When exposed to fire emits normal products of combustion

Hazardous	May occur	Conditions to avoid
Polymerization	Will not occur X	

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VI. Health Hazard Data

Routes of Entry	Inhalation	Skin	Ingestion	Eyes
	No	No	No	Yes

Signs and Symptoms of Exposure

May irritate eyes if contacted _____

Medical Conditions Aggravated by Exposure

None known _____

Emergency and First Aid Procedures

Flush thoroughly with water. If irritation persists see physician

VII. Precautions for Safe Handling and Use _____

Steps to be Taken in Case Material is Released or Spilled

Flush with water or sweep up, and containerize (non-hazardous waste)

Waste Disposal Method

Non-hazardous waste. Check with Federal State or local regulations _____

Precautions to be taken in Handling and Storing

No special requirements

Other Precautions

NA

VIII. Control Measures _____

Respiratory Protection

General room ventilation is adequate

Ventilation	Local Exhaust	Special
Not normally required		

Mechanical	Other

Protective Gloves

Not normally required

Eye Protection
monoglasses suggested _____

Other Protective Clothing or Equipment

NA _____

Work/Hygienic Practices

Wash after handling Keep out of reach of children

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