

Section I

Manufacturer: **Garreco, Inc.**
P.O. Box 1258
Heber Springs, AR 72543

Emergency Telephone Number: CHEMTREC 800-424-9300

Telephone Number for Information: 501-362-6261

Date Prepared: 5/16/2011

Vident Part No. : A47-320

MSDS-0724

Rev. B

09/26/11

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	% (optional)
Refractories, Aluminosilicate (142844-00-6)	NAIF	.05 f/cc	
Silica (amorphous) (7631-89-9)	NAIF	80 mg/m3	
Hydroxyethylcellulose (9004-62-0)	NAIF	NAIF	

Distributed By: Vident

3150 E. Birch St.
Brea, CA 92821

Phone: 714-961-6200

Fax: 714-961-6299

Section III - Physical/Chemical Characteristics

Boiling Point: NAIF	Specific Gravity (H ₂ O=1): 2.50 - 2.75
Vapor Pressure (mm Hg.): NAIF	Melting Point: 1760°C
Vapor Density (AIR=1): NAIF	Evaporation Rate (Butyl Acetate =1): NAIF
Solubility in Water: Insoluble	Appearance and Odor: White, Oderless, Fibrous Material

Section IV - Fire and Explosion Hazard Data

Flash Point: NAIF	Flammable Limits: (LEL) N/A (UEL) N/A
Extinguishing Media: NAIF	Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None	

Section V - Reactivity Data

Stability: Stable	Conditions to Avoid: None
Incompatibility: Hydrofloric or Phosphoric Acid	Hazardous Decomposition or Byproducts: NIAF
Hazardous Polymerization: Will Not Occur	Conditions to Avoid: None

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards:	Acute: NAIF	Chronic: NAIF	
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure: NAIF			
Medical Conditions Generally Aggravated by Exposure: Pre-existing Dermatitis, Asthma or Chronic Lung Disease may be aggravated			
Emergency and First Aid Procedures			
Inhalation: Remove to fresh air *. Ingestion: *. Skin: *. Eye: Wash with large amounts of water *. (* Obtain first aid or medical attention if needed.)			

Section VII - Precautions for Safe Handling and Use

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

Normal cleanup procedures, respirators may be required for dried product.

Waste Disposal Method:

Standard landfill methods consistent with federal, state, and local laws.

Precautions to Be Taken in Handling and Storing:

Handle with adequate ventilation for nuisance dust from dried product.

Other Precautions: NAIF

Section VIII - Control Measures

Respiratory Protection: As needed, approved dust respirator

Ventilation	Local Exhaust: Recommended	Special: NAIF
	Mechanical (General): Recommended	Other: NAIF

Protective Gloves: As Desired

Eye Protection: Goggles Recommended

Other Protective Clothing or Equipment: NAIF

Work/Hygienic Practices: NAIF