



MATERIAL SAFETY DATA SHEET

Form WI04-11A Rev. 1

Part Number(s):
97-350-35DS, 97-350-40DS



Product Name: Resilience Acrylic Finish

Release Date: November 28,
2005

1. Product and Company Identification

Trade Name & Synonyms Resilience Acrylic Finish	MSDS Code Number Refer to part number
Chemical Name NA	Manufacture / Distributor GAC International Inc.
C.A.S. Number NA	Address 355 Knickerbocker Ave. Bohemia, NY USA 11716
Grades or Minor Variant Identities NA	Information Telephone Number 1-631-419-1700
Product Use (for Canada) NA	Emergency Telephone Number 1-631-419-1700

2. Composition of Ingredients

Hazardous Components	C.A.S. Number	Exposure Limits	%
Silica earth heat modified ACGIH TLV: .1 mg/m2	NA	10mg/m2	NA

3. Hazard Identification

Emergency Overview NA					
Routes of Exposure	Signs and Symptoms	Single, Repeated, or Lifetime Exposure	Severity (Mild, Moderate, Severe)	Acute and Chronic Health Effect(s)	Target Organ(s)
Eye	NA	NA	NA	NA	NA
Skin	NA	NA	NA	NA	NA
Inhalation	Irritation and soreness in throat and nose. Some congestion may occur.	NA	NA	NA	NA
Ingestion	Yes	NA	NA	NA	NA
Other	NA	NA	NA	NA	NA
Medical Conditions Aggravated by Exposure Upper respiratory complications					
Carcinogenicity (IARC, NTP) Probable. OSHA Regulated: No					
Potential Environmental Effects This product contains crystalline silica, which is considered to be a chronic health hazard and a possible carcinogen.					

4. First Aid Measures

Routes of Exposure	First Aid Instructions	Immediate Medical Attention	Delayed Effects
Eye	Remove to fresh air. Flush eyes with water.	Consult a physician if conditions persist.	NA
Skin	NA	NA	NA
Inhalation	NA	NA	NA
Ingestion	NA	NA	NA
Other	NA	NA	NA
Note to Physicians (Treatment, Testing, and Monitoring) NA			



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5. Fire and Explosion Data

Flashpoint & Method: °C / °F NA	Flammable (Explosive) Limits in Air LEL: N/A UEL: N/A	Autoignition Temperature NA	Other NA
Flame Propagation or Burning NA	Properties Contributing to Fire Intensity NA	Flammability Classification Health-, Flammability-, Reactivity-NA	
Extinguishing Media NA		Extinguishing Media to Avoid NA	
Protection and Procedures for Firefighters None			
Unusual Fire and Explosion Hazards None			

6. Accidental Release Measures

Containment Techniques NA
Spill/Leak Clean-Up Procedures and Equipment Vacuum dust or powder with a HEPA equipped vacuum.
Evacuation Procedures NA
Special Instructions NA
Reporting Requirements NA

7. Handling and Storage

Handling Practices and Warnings None
Storage Practices and Warnings (°C / °F). None

8. Exposure Control/Personal Protection

Ventilation Local exhaust sufficient to keep powder or dust below PEL	Other Engineering Controls N/A	
Routes of Entry:	Personal Protective Equipment (PPE) for Normal Use:	PPE for Emergencies:
Eye/Face	Safety goggles or glasses	NA
Skin	Protective gloves not required	NA
Inhalation	Use NIOSH approved respirator	NA
General Hygiene Considerations and Work Practices Avoid dusting conditions		
Protective Measures During Repair and Maintenance of Contaminated Equipment NA		
Other Protective Measures and Equipment N/A		



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9. Physical and Chemical Characteristics

Appearance White powder		Odor Odorless
Normal Physical State: <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Solid <input type="checkbox"/> _____ (Other)		Boiling Point °C / °F NA Melting Point °C / °F NA Freezing Point °C / °F NA
Specific Gravity or Density (H₂O=1) 2.3	Solubility in Water Negligible	pH NA
Vapor Pressure (mm Hg @ 20°C) NA	Vapor Density (AIR= 1) NA	Evaporation Rate (Butyl Acetate = 1) NA
Other NA		

10. Stability and Reactivity Data

Incompatibility (Materials to Avoid) Hydrofluoric acid	
Hazardous Products Produced During Decomposition NA	
Hazardous Polymerization? <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> May Not Occur	Conditions to Avoid °C / °F NA
Stability? <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions to Avoid °C / °F NA

11. Toxicological Information

Toxicity Data, Epidemiology Studies, Carcinogenicity, Neurological Effects, Genetic or Reproductive Effects, or Structure Activity Data NA
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12. Ecological Information

Toxicity, Environmental Fate, Physical/Chemical Data, or Other Data Supporting Environmental Hazard Statements NA

13. Disposal Considerations

Regulations Waste disposal method: As per local, state, or federal guidelines. This material is not hazardous.
Properties (Physical/Chemical) Affecting Disposal None

14. Transport Information

Regulated for shipping? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Proper Shipping Name Resilience Acrylic Finish	Packing Group None
Do changes in quantity, packaging, or shipment method change product classification? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hazard Class None	Identification Number NA
Other NA		



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15. Regulatory Information

Federal Regulations

NA

International Regulations

NA

Other

NA

16. Other Information

Supplier Number: 170/44

Supplier Release: September 27, 2005

N/A = not applicable. NA = not available, N/E = not established. N/D = not determined.