



# MATERIAL SAFETY DATA SHEET

Form WI04-11A Rev. 1

Part Number(s):  
59-600-XX, (59-2 /  
300-XX)

Product Name: Sanities .120

Release Date: April 10, 2007

## 1. Product and Company Identification

<b>Trade Name &amp; Synonyms</b> GAC Sani-ties	<b>MSDS Code Number</b> H2791000
<b>Chemical Name</b> Polyurethane polyester elastomer. Chemical family: Thermoplastic polyurethane. Formula: N/A	<b>Manufacture / Distributor</b> GAC International Inc.
<b>C.A.S. Number</b> 26375-23-5	<b>Address</b> 355 Knickerbocker Ave. Bohemia, NY USA 11716
<b>Grades or Minor Variant Identities</b> NA	<b>Information Telephone Number</b> 1-631-419-1700
<b>Product Use (for Canada)</b> NA	<b>Emergency Telephone Number</b> 1-631-419-1700

## 2. Composition of Ingredients

Hazardous Components	C.A.S. Number	Exposure Limits	%
	26375-23-5	NA	95
No hazardous ingredients.	NA	NA	NA

## 3. Hazard Identification

<b>Emergency Overview</b> 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 Yes	NA	NA	NA	Acute: Mechanical irritation to the eyes. Chronic: N/A	NA
Skin	NA	NA	NA	NA	NA
Inhalation Yes	NA	NA	NA	Acute: N/A Chronic: None	NA
Ingestion	NA	NA	NA	NA	NA
Other	NA	NA	NA	NA	NA
<b>Medical Conditions Aggravated by Exposure</b> (In raw form) :N/A. Exposure limits: N/A. Potential health effects: None known.					
<b>Carcinogenicity (IARC, NTP)</b> N/A					
<b>Potential Environmental Effects</b> Human effects and symptoms of overexposure:					

## 4. First Aid Measures

Routes of Exposure	First Aid Instructions	Immediate Medical Attention	Delayed Effects
Eye	Flush eyes with water.	See physician if irritation persists.	NA
Skin	Wash off with soap and water.	NA	NA
Inhalation	Remove to fresh air.	NA	NA
Ingestion	NA	Contact a physician.	NA
Other	NA	NA	NA
<b>Note to Physicians (Treatment, Testing, and Monitoring)</b> NA			



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## 5. Fire and Explosion Data

<b>Flashpoint &amp; Method:</b> °C / °F N/A	<b>Flammable (Explosive) Limits in Air</b> LEL: N/A UEL: N/A	<b>Autoignition Temperature</b> NA	<b>Other</b> NA
<b>Flame Propagation or Burning</b> NA	<b>Properties Contributing to Fire Intensity</b> NA	<b>Flammability Classification</b> Health-1 , Flammability-1 , Reactivity-0	
<b>Extinguishing Media</b> Water, dry chemical, carbon dioxide, foam		<b>Extinguishing Media to Avoid</b> NA	
<b>Protection and Procedures for Firefighters</b> N/A			
<b>Unusual Fire and Explosion Hazards</b> NA			

## 6. Accidental Release Measures

<b>Containment Techniques</b> NA
<b>Spill/Leak Clean-Up Procedures and Equipment</b> Shovel or sweep up; put in container.
<b>Evacuation Procedures</b> NA
<b>Special Instructions</b> NA
<b>Reporting Requirements</b> NA

## 7. Handling and Storage

<b>Handling Practices and Warnings</b> Should be stored in clean, dry environment. Other notes: N/A
<b>Storage Practices and Warnings</b> ( °C / °F). Storage temperature: Ambient. Shelf life: N/A. Special sensitivite: Moisture.

## 8. Exposure Control/Personal Protection

<b>Ventilation</b> Local ventilation.	<b>Other Engineering Controls</b> NA	
<b>Routes of Entry:</b>	<b>Personal Protective Equipment (PPE) for Normal Use:</b>	<b>PPE for Emergencies:</b>
<b>Eye/Face</b>	Safety glasses	NA
<b>Skin</b>	None required	NA
<b>Inhalation</b>	None required	NA
<b>General Hygiene Considerations and Work Practices</b> NA		
<b>Protective Measures During Repair and Maintenance of Contaminated Equipment</b> NA		
<b>Other Protective Measures and Equipment</b> None		



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## 9. Physical and Chemical Characteristics

<b>Appearance</b> Physical form: Pellets. Color: Various colors.		<b>Odor</b> Odorless/slight
<b>Normal Physical State:</b> <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Solid <input type="checkbox"/> NA (Other)		<b>Boiling Point</b> °C / °F N/A <b>Melting -Freezing point</b> 390-440°F
<b>Specific Gravity or Density (H<sub>2</sub>O=1)</b> 1.2 g / cm <sup>3</sup>	<b>Solubility in Water</b> Insoluble	<b>pH</b> N/A
<b>Vapor Pressure (mm Hg @ 20°C)</b> NA	<b>Vapor Density (AIR= 1)</b> NA	<b>Evaporation Rate (Butyl Acetate = 1)</b> NA
<b>Other</b> Bulk density: Approx. 10.01 lbs/gal. % Volatile by volume:		

## 10. Stability and Reactivity Data

<b>Incompatibility (Materials to Avoid)</b> None known.	
<b>Hazardous Products Produced During Decomposition</b> By fire: CO <sub>2</sub> , CO traces of HCN, MDI	
<b>Hazardous Polymerization?</b> <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> May Not Occur	<b>Conditions to Avoid</b> °C / °F NA
<b>Stability?</b> <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	<b>Conditions to Avoid</b> °C / °F Instability conditions: None known.

## 11. Toxicological Information

<b>Toxicity Data, Epidemiology Studies, Carcinogenicity, Neurological Effects, Genetic or Reproductive Effects, or Structure Activity Data</b> None
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## 12. Ecological Information

<b>Toxicity, Environmental Fate, Physical/Chemical Data, or Other Data Supporting Environmental Hazard Statements</b> None
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## 13. Disposal Considerations

<b>Regulations</b> Waste disposal method: Incinerated or landfilled in compliance with environmental regulations.
<b>Properties (Physical/Chemical) Affecting Disposal</b> NA



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## 14. Transport Information

<b>Regulated for shipping?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Proper Shipping Name</b> Sanities	<b>Packing Group</b> NA
<b>Do changes in quantity, packaging, or shipment method change product classification?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Hazard Class</b> Non-regulated	<b>Identification Number</b> None
<b>Other</b> Technical shipping name: Polyurethane polyester elastomer. Freight class bulk: N/A Freight class package: Plastic material. Product label:		

## 15. Regulatory Information

<b>Federal Regulations</b> SARA Title III (In raw form) Section 302 Extremely hazardous substances: None  Section 311/312 Hazard categories: None.  Section 313 Toxic chemicals: None  RERA Status: Non-hazardous.
<b>International Regulations</b> NA
<b>Other</b> HMIS RATINGS: Health: 1 Flammability: 1 Reactivity: 0 0=minimal, 1=slight, 2=moderate, 3=serious, 4=severe

## 16. Other Information

<b>Supplier Number:</b> 31/59	<b>Supplier Release:</b> NA
N/A = not applicable. NA = not available, N/E = not established. N/D = not determined.	