



# MATERIAL SAFETY DATA SHEET

Form WI04-11A Rev. 1

Part Number(s):  
97-122-22

Product Name: Positioner Blank

Release Date: February 24, 2006

## 1. Product and Company Identification

<b>Trade Name &amp; Synonyms</b> Positioner Blank / Soft positioner blank	<b>MSDS Code Number</b> Product code: PB / PBS
<b>Chemical Name</b> Ethylene vinylacetate – copolymer	<b>Manufacture / Distributor</b> GAC International Inc.
<b>C.A.S. Number</b> 108-5-4	<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	%
Ethylene vinylacetate	108-5-4	NA	>99.7
Hazardous ingredients	NA	NA	<. 3

## 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	NA	NA	NA	Acute eye contact: Mechanical irritation. Chronic eye contact: None.	NA
Skin	NA	NA	NA	NA	NA
Inhalation	NA	NA	NA	Acute inhalation: No significant health hazard. Chronic inhalation: None.	NA
Ingestion	NA	NA	NA	NA	NA
Other	NA	NA	NA	NA	NA
<b>Medical Conditions Aggravated by Exposure</b> None					
<b>Carcinogenicity (IARC, NTP)</b> None					
<b>Potential Environmental Effects</b> NA					

## 4. First Aid Measures

Routes of Exposure	First Aid Instructions	Immediate Medical Attention	Delayed Effects
Eye	N/A	N/A	N/A
Skin	N/A	N/A	N/A
Inhalation	N/A	N/A	N/A
Ingestion	N/A	N/A	N/A
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> 500 °F / 260 °C	<b>Flammable (Explosive) Limits in Air</b> LEL: N/A UEL: N/A	<b>Autoignition Temperature</b> NA	<b>Other</b> <b>Flammable limits:</b> Can only combust with difficulty.
<b>Flame Propagation or Burning</b> NA	<b>Properties Contributing to Fire Intensity</b> NA	<b>Flammability Classification</b> Health-, Flammability-, Reactivity-NA	
<b>Extinguishing Media</b> N/A		<b>Extinguishing Media to Avoid</b> NA	
<b>Protection and Procedures for Firefighters</b> None			
<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> Remove by mechanical means.
<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> None
<b>Storage Practices and Warnings</b> <b>Storage temperature (MIN/Max):</b> Ambient. <b>Shelf life:</b> 3 years. <b>Special sensitivity, Handling / Storage precautions:</b> None

## 8. Exposure Control/Personal Protection

<b>Ventilation</b> None	<b>Other Engineering Controls</b> None	
<b>Routes of Entry:</b>	<b>Personal Protective Equipment (PPE) for Normal Use:</b>	<b>PPE for Emergencies:</b>
<b>Eye/Face</b>	None	None
<b>Skin</b>	None required	None
<b>Inhalation</b>	None	None
<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> Solid. Color: Various F.D.A allowable colors.		<b>Odor</b> Odorless to various FDA allowable scents	
<b>Normal Physical State:</b> <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Solid <input type="checkbox"/> _____ (Other)		<b>Boiling Point</b> °C / °F N/A <b>Melting Point</b> °C / °F N/A <b>Freezing Point</b> °C / °F N/A	
<b>Specific Gravity or Density (H<sub>2</sub>O=1)</b> 1.2 G/CM3 (In water =1)	<b>Solubility in Water</b> Insoluble	<b>pH</b> N/A	
<b>Vapor Pressure (mm Hg @ 20°C)</b> N/A	<b>Vapor Density (AIR= 1)</b> NA	<b>Evaporation Rate (Butyl Acetate = 1)</b> NA	
<b>Other</b> <b>Bulk density:</b> Approx 10.01 LBS/CM3. <b>% Volatile by volume:</b> N/A			

## 10. Stability and Reactivity Data

<b>Incompatibility (Materials to Avoid)</b> Can react with oxidizing agents and strong acids.	
<b>Hazardous Products Produced During Decomposition</b> By fire; Carbon monoxide, carbon dioxide, traces of vinyl acetate and acid acetic.	
<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> Toxicity tests have not been conducted on this product.
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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> <b>Waste disposal method:</b> In accordance to federal, state or local regulations.
<b>Properties (Physical/Chemical) Affecting Disposal</b> NA

## 14. Transport Information

<b>Regulated for shipping?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Proper Shipping Name</b> Positioner Blank	<b>Packing Group</b> Freight class package: N/A	
<b>Do changes in quantity, packaging, or shipment method change product classification?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>Hazard Class</b> Non-hazardous	<b>Identification Number</b> Non-hazardous by D.O.T. regulations.
<b>Other</b> Freight class bulk: N/A			



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## 15. Regulatory Information

### Federal Regulations

**SARA TITLE III:** Section 302. **Extremely hazardous substance:** None

**Section 311 /312. Hazard categories:** None. **Section 313.Toxic chemicals:** None

**RERA STATUS:** Non-hazardous.

### International Regulations

NA

### Other

**HMIS RATINGS:** Health 0 Flammability 0 Reactivity 0

0= Minimal 1= Slight 2= Moderate 3=Serious 4=Severe

## 16. Other Information

**Supplier Number:** 31/97

**Supplier Release:** April 30, 2003 Rev: 2

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