



# MATERIAL SAFETY DATA SHEET

## GLB Clear Blue

<b>1. Product And Company Identification</b>			
<b>Supplier</b> GLB 1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 United States Telephone Number: (770)521-5999 FAX Number: (770)521-5959 Web Site: www.poolspacare.com		<b>Manufacturer</b> Advantis Technologies, Inc. 1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 United States Telephone Number: (770) 521-5999 FAX Number: (770) 521-5959 Web Site: www.poolspacare.com	
<b>Supplier Emergency Contacts &amp; Phone Number</b> CHEMTREC - DAY OR NIGHT: (800) 424-9300		<b>Manufacturer Emergency Contacts &amp; Phone Number</b> CHEMTREC - DAY OR NIGHT: (800) 424-9300	
<p>Issue Date: 02/08/2006</p> <p>Product Name: GLB Clear Blue</p> <p>Chemical Name: Catonic Polyamide in water</p> <p>CAS Number: Not Established</p> <p>Chemical Formula: Proprietary</p> <p>MSDS Number: 36</p>			
<b>2. Composition/Information On Ingredients</b>			
Ingredient Name		CAS Number	Percent Of Total Weight
Polydimethyldiallylammouiu6hloride		26062-79-3	
<p>Ingredients listed in this section have been determined to be hazardous as defined in 29CFR 1910.1200. Materials determined to be health hazards are listed if they comprise 1% or more of the composition. Materials identified as carcinogens are listed if they comprise 0.1% or more of the composition. Information on proprietary materials is available in 29CFR 1910.1200(i)(1).</p>			
<b>3. Hazards Identification</b>			
<b>Primary Routes(s) Of Entry</b> Skin Contact			
<b>Eye Hazards</b> May cause eye irritation.			
<b>Skin Hazards</b> May cause skin irritation. Non-sensitizer for skin.			
<b>Ingestion Hazards</b> Harmful if swallowed.			
<b>Inhalation Hazards</b> Slightly hazardous in case of inhalation.			
<b>Signs And Symptoms</b> Irritant to eyes and skin			
<b>4. First Aid Measures</b> No Data Available...			

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### 4. First Aid Measures - Continued

#### Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes.

#### Skin

Remove contaminated clothing and shoes. Rinse the affected area with tepid water for at least 15 minutes.

#### Ingestion

DO NOT INDUCE VOMITING. Drink large amounts of water or milk. Contact a physician or poison control. In cases where individual is semi-comatose, comatose, or convulsing, DO NOT GIVE FLUIDS BY MOUTH.

#### Inhalation

If inhaled, remove to fresh air.

### Fire Fighting (Pictograms)



### 5. Fire Fighting Measures

**Flash Point:** >100 °C

**Flash Point Method:** Closed Cup

**Flammability Class:** NOT FLAMMABLE

#### Fire And Explosion Hazards

In a fire situation, may liberate oxides of nitrogen or carbon, and hydrogen chloride.

#### Extinguishing Media

Use the appropriate extinguishing media for the surrounding fire.

#### Fire Fighting Instructions

CAUTION Surfaces wet with this product are slippery. Keep containers cool by spraying with water if exposed to fire.

### 6. Accidental Release Measures

Clean up spill immediately. Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Flush spill area with water. Use appropriate containers to avoid environmental contamination.

CAUTION Surfaces wet with this product are slippery.

### 7. Handling And Storage

#### Handling And Storage Precautions

Keep out of reach of children. Store material in a cool and dry place. Wash thoroughly after handling.

#### Storage Precautions

Avoid contact with skin and clothing.

#### Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

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### 7. Handling And Storage - Continued

#### Protective Clothing (Pictograms)



### 8. Exposure Controls/Personal Protection

#### Engineering Controls

Local exhaust acceptable. Special exhaust not required.

#### Eye/Face Protection

Safety glasses with side shields or goggles recommended.

#### Skin Protection

Chemical-resistant gloves.

#### Respiratory Protection

None normally required.

### 9. Physical And Chemical Properties

#### Appearance

Clear Blue

#### Odor

Mild amine

**Chemical Type:** Mixture

**Physical State:** Liquid

**Melting Point:** NOT APPLICABLE °F

**Boiling Point:** 212 °F

**Specific Gravity:** 1.0-1.1

**Molecular Weight:** Proprietary

**Percent Volitales:** NEGLIGIBLE

**Packing Density:** NOT DETERMINED

**Vapor Pressure:** NOT DETERMINED

**Vapor Density:** NOT DETERMINED

**pH Factor:** 2-3

**Solubility:** Soluble in Water

**Viscosity:** NOT DETERMINED

**Evaporation Rate:** <1

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** will not occur

#### Conditions To Avoid (Stability)

Strong Oxidizers

#### Incompatible Materials

Avoid contact with strong oxidizers

#### Hazardous Decomposition Products

When heated toxic fumes such as Oxides of Carbon, Nitrogen and Hydrogen chloride may be present

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### 11. Toxicological Information

No Data Available...

### 12. Ecological Information

No Data Available...

### 13. Disposal Considerations

Refer to applicable federal, state, and local regulations prior to disposition of container and residual contents.

### 14. Transport Information

#### Proper Shipping Name

NOT REGULATED

#### Hazard Class

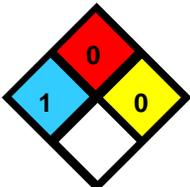
NONE ASSIGNED

#### DOT Identification Number

NONE

### 15. Regulatory Information

No Data Available...

NFPA		HMIS	
		HEALTH	1
		FLAMMABILITY	0
		REACTIVITY	0
		PERSONAL PROTECTION	B

### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: JHW

This MSDS Superceeds A Previous MSDS Dated: 07/24/2000

#### Disclaimer

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GLB

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