

# ROBARB MATERIAL SAFETY DATA SHEET



## Robarb Pink Cure

<b>1. Product And Company Identification</b>	
<u>Supplier</u> Robarb 1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 United States  Telephone Number: (770)521-5999 FAX Number: (770)521-5959 Web Site: www.poolspacare.com	<u>Manufacturer</u> 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
<u>Supplier Emergency Contacts &amp; Phone Number</u> <b>CHEMTREC - DAY OR NIGHT: (800) 424-9300</b>	<u>Manufacturer Emergency Contacts &amp; Phone Number</u> <b>CHEMTREC - DAY OR NIGHT: (800) 424-9300</b>
Issue Date: 04/16/2001  Product Name: Robarb Pink Cure CAS Number: Not Established Chemical Family: Cationic polymer Chemical Formula: Proprietary MSDS Number: 97	

<b>2. Composition/Information On Ingredients</b>				
	Ingredient Name	CAS Number		Percent Of Total Weight
	Polydimethyldiallylammonium Chloride	26062-79-3		
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).				

<b>3. Hazards Identification</b>
<u>Primary Routes(s) Of Entry</u> Eye Contact, Skin Contact  <u>Eye Hazards</u> May cause eye irritation.  <u>Skin Hazards</u> May cause skin irritation.  <u>Ingestion Hazards</u> May be harmful if swallowed.  <u>Inhalation Hazards</u> May cause respiratory tract irritation.  <u>Signs And Symptoms</u> Irritant to eyes and skin

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### First Aid (Pictograms)



### **4. First Aid Measures**

#### **Eye**

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

#### **Skin**

Wash affected areas with soap and water.

#### **Ingestion**

DO NOT INDUCE VOMITING. Drink large amounts of water. Contact a physician or poison control.

#### **Inhalation**

If inhaled, remove to fresh air.

### **Fire Fighting (Pictograms)**



### **5. Fire Fighting Measures**

**Flash Point:** n/a °F

#### **Fire And Explosion Hazards**

Excess heat with prolonged evaporation can result in emission of toxic fumes. Dried material can burn to give off oxides of carbon, nitrogen and hydrogen chloride.

#### **Extinguishing Media**

Use the appropriate extinguishing media for the surrounding fire.

#### **Fire Fighting Instructions**

Firefighters should wear self-contained breathing apparatus and full protective gear.  
Spills will cause very slippery conditions

### **6. Accidental Release Measures**

Contain and/or absorb spill with inert material (e.g. sand, vermiculite).

### **7. Handling And Storage**

#### **Handling And Storage Precautions**

Keep out of reach of children.

#### **Handling Precautions**

Avoid contact with skin and clothing.

#### **Storage Precautions**

Keep out of reach of children.

#### **Work/Hygienic Practices**

Use safe chemical handling procedures suitable for the hazards presented by this material.

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### 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

**Chemical Type:** Mixture

**Physical State:** Liquid

**Melting Point:** n/a °F

**Boiling Point:** 212 °F

**Specific Gravity:** 1.02

**Molecular Weight:** Proprietary

**Percent Volitales:** Negligible

**Packing Density:** Not Determined

**Vapor Pressure:** Not Determined

**Solubility:** Soluble in water

**Viscosity:** Not Determined

**Evaporation Rate:** <1

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** will not occur

#### Hazardous Decomposition Products

The dried material can burn to give off oxides of carbon, hydrogen and hydrogen chloride.

### 11. Toxicological Information

No Data Available...

### 12. Ecological Information

No Data Available...

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### 13. Disposal Considerations

Refer to applicable local, state and federal regulations as well as industry standards.

### 14. Transport Information

#### Proper Shipping Name

NOT REGULATED

#### Hazard Class

NOT REGULATED

#### Secondary Hazard Class

NOT REGULATED

#### DOT Shipping Label

NOT ASSIGNED

#### Freight Class

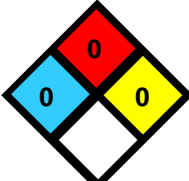
NOT REGULATED

#### Packaging Requirements

NOT REGULATED

### 15. Regulatory Information

No Data Available...

NFPA	HMIS								
	<table border="1"><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>PERSONAL PROTECTION</td><td>B</td></tr></table>	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	B
HEALTH	1								
FLAMMABILITY	0								
REACTIVITY	0								
PERSONAL PROTECTION	B								

### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: JHW3

This MSDS Superceeds A Previous MSDS Dated: 09/18/2000

#### Disclaimer

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Robarb