

MATERIAL SAFETY DATA SHEET



GLB Algimycin Yellow

1. Product And Company Identification			
<u>Supplier</u> 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		<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 & Phone Number</u> CHEMTREC - DAY OR NIGHT: (800) 424-9300		<u>Manufacturer Emergency Contacts & Phone Number</u> CHEMTREC - DAY OR NIGHT: (800) 424-9300	
Issue Date: 04/18/2001 Product Name: GLB Algimycin Yellow CAS Number: Not Established Chemical Family: Bromide Chemical Formula: Proprietary Mixture MSDS Number: 54			
2. Composition/Information On Ingredients			
	Ingredient Name	CAS Number	Percent Of Total Weight
	SODIUM BROMIDE	7647-15-6	
	SODIUM TETRABORATE PENTAHYDRATE	12179-04-3	
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).			
3. Hazards Identification			
<u>Primary Routes(s) Of Entry</u> Skin Contact			
<u>Eye Hazards</u> Causes eye irritation.			
<u>Skin Hazards</u> May cause skin irritation.			
<u>Ingestion Hazards</u> May cause nausea vomiting abdominal pain in severe cases Coma and Paralysis			
<u>Inhalation Hazards</u> Causes respiratory tract irritation.			
<u>Signs And Symptoms</u> Irritation of Eyes and Respiratory Passages			

MATERIAL SAFETY DATA SHEET**GLB Algimycin Yellow****3. Hazards Identification - Continued****Conditions Aggravated By Exposure**

None Known

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. Get medical attention immediately.

Skin

In case of contact, immediately flush skin with soap and plenty of water. Remove contaminated clothing and shoes.

Ingestion

If victim is fully conscious, give one or two cups of water or milk to drink. Call a physician or a poison control center immediately.

Inhalation

If inhaled, remove to fresh air. Call a physician or a poison control center immediately.

Fire Fighting (Pictograms)**5. Fire Fighting Measures**

Flash Point: n/a °F

Flammability Class: NOT FLAMMABLE

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.

6. Accidental Release Measures

Clean up spill immediately. Sweep up and remove immediately. Use appropriate containers to avoid environmental contamination.

7. Handling And Storage**Handling And Storage Precautions**

Keep out of reach of children. Store material in a cool and dry ventilated place away from strong acids oxidizing agents bromine trifluoride and salts of heavy metals.

Storage Precautions

Do not reuse container. Store in a cool dry place. Store away from strong acids, Oxidizing agents, Bromine

MATERIAL SAFETY DATA SHEET**GLB Algimycin Yellow****7. Handling And Storage - Continued****Storage Precautions - Continued**

Trifluoride and salts of heavy metals.

Work/Hygienic Practices

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

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.

Skin Protection

Chemical-resistant gloves.

Respiratory Protection

General room ventilation is normally adequate.

Ingredient(s) - Exposure Limits

SODIUM TETRABORATE PENTAHYDRATE
ACGIH TLV-TWA 1 mg/m³

9. Physical And Chemical Properties**Appearance**

White crystalline powder

Odor

None

Chemical Type: Mixture

Physical State: Solid

Melting Point: NOT DETERMINED °F

Boiling Point: NOT DETERMINED °F

Specific Gravity: NOT DETERMINED

Molecular Weight: NOT DETERMINED

Percent Volitales: NOT DETERMINED

Vapor Pressure: NOT DETERMINED

Solubility: Soluble in water

Evaporation Rate: n/a

10. Stability And Reactivity

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR

Incompatible Materials

Acids and Oxidizers, Bromine trifluoride and salts of heavy metals.

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10. Stability And Reactivity - Continued

Hazardous Decomposition Products
Bromine gas

11. Toxicological Information

Skin Effects
Dermal LD50 (Rabbit) >2g/kg

Acute Oral Effects
LD50 mg/kg Rat >= 10g/kg

12. Ecological Information

No Data Available...

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

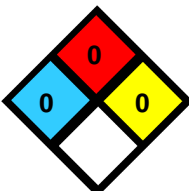
DOT Identification Number
NONE

DOT Shipping Label
NOT ASSIGNED

15. Regulatory Information

Ingredient(s) - State Regulations
SODIUM TETRABORATE PENTAHYDRATE
New Jersey - Workplace Hazard

Canadian Regulatory Information
Class D, Div 2b - Poisonous or Infectious Material: other toxic effects,

NFPA	HMIS								
	<table border="1"> <tr> <td>HEALTH</td> <td style="text-align: center;">1</td> </tr> <tr> <td>FLAMMABILITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td>REACTIVITY</td> <td style="text-align: center;">1</td> </tr> <tr> <td>PERSONAL PROTECTION</td> <td style="text-align: center;">E</td> </tr> </table>	HEALTH	1	FLAMMABILITY	0	REACTIVITY	1	PERSONAL PROTECTION	E
HEALTH	1								
FLAMMABILITY	0								
REACTIVITY	1								
PERSONAL PROTECTION	E								

16. Other Information

Revision/Preparer Information
MSDS Preparer: JHW3
This MSDS Superceeds A Previous MSDS Dated: 07/26/2000

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Disclaimer

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