MATERIAL SAFETY DATA SHEET



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GLB Sequa-Sol

1. Product And Company Identification

Supplier

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

Supplier Emergency Contacts & Phone Number CHEMTREC - DAY OR NIGHT: (800) 424-9300 ACEAN - DAY OR NIGHT: (800) 654-6911

<u>Manufacturer</u>

Advantis Technologies

1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 United States

Telephone Number: (770) 521-5999 **FAX Number:** (770) 521-5959 **Web Site:** www.poolspacare.com

Manufacturer Emergency Contacts & Phone Number

CHEMTREC - DAY OR NIGHT: (800) 424-9300 ACEAN - DAY OR NIGHT: (800) 654-6911

Issue Date: 07/06/2009

Product Name: GLB Sequa-Sol Chemical Name: Sequestering Agent Chemical Formula: Proprietary Mixture

MSDS Number: 5

2. Composition/Information On Ingredients

Ingredient	CAS	Percent Of
Name	Number	Total Weight
SODIUM CITRATE	68-04-2	

Exemption from disclosure of concentration and chemical identity has been granted on 26 July, 1994 and #1206 was assigned.

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).

EMERGENCY OVERVIEW

Caution. May irritate eyes and skin.

3. Hazards Identification

Primary Routes(s) Of Entry

Ingestion, Eye Contact, Skin Contact

Eye Hazards

May cause eye irritation.

Skin Hazards

May cause skin irritation.

Ingestion Hazards

Ingestion of this product may cause irritation of the gastrointestinal tract, nausea, vomiting, and diarrhea.

Inhalation Hazards

May be harmful if inhaled.

GLB Sequa-Sol

First Aid (Pictograms)



4. First Aid Measures

Eve

Hold eyelids open and rinse slowly with water for 15-20 minutes. Remove contact lenses if present after 5 minutes then continue rinsing eye. Call poison control center or doctor for treatment advice.

Skin

Take off contaminated clothing. Rinse skim immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Ingestion

Call a poison control center immediately for treatment advice. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless directed to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation

Move person to fresh air. If person is not breathing call 911 or an ambulance then give artificial respiration preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. Have product container with you when calling a poison control center or doctor, or when going for treatment. IN CASE OF EMERGENCY CALL: 1-800-654-6911.

Fire Fighting (Pictograms)



5. Fire Fighting Measures

Flash Point: n/a °F

Fire And Explosion Hazards

May produce Toxic fumes of Na2O, POx

<u>Extinguishing Media</u>

Use the appropriate extinguishing media for the surrounding fire.

6. Accidental Release Measures

Flush spill area with water.

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children.

Handling Precautions

Wash hands and clothing after using.

Storage Precautions

Store in a cool dry place. Store tightly closed in original container.

Work/Hygienic Practices

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

GLB Sequa-Sol

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

Lab coat or other work clothing. Launder before reuse. Chemical-resistant gloves.

Respiratory Protection

None normally required.

9. Physical And Chemical Properties

Appearance

Clear liquid

<u>Odor</u>

None

Chemical Type: Mixture Physical State: Liquid Melting Point: n/a °F Boiling Point: >1500 °C Specific Gravity: 1 g/ml

Percent Volitales: Not established Vapor Pressure: Not established

Solubility: soluble

Evaporation Rate: Not established

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatible Materials

None known

Hazardous Decomposition Products

Toxic fumes of Na2O, POx

11. Toxicological Information

Acute Oral Effects

LD50 mg/kg (rat)

Sodium Citrate 1546 mg/kg

12. Ecological Information

No Data Available...

GLB Sequa-Sol

13. Disposal Considerations

Use entire contents, then triple rinse and offer for recycling, or dispose in accordance with local, state, and federal regulations. Do not reuse container.

14. Transport Information

Proper Shipping Name

NOT REGULATED

Hazard Class

NOT REGULATED

Secondary Hazard Class

NOT REGULATED

DOT Identification Number

NONE

DOT Shipping Label

NOT ASSIGNED

Freight Class

NOT REGULATED

Packaging Exceptions

NOT REGULATED

15. Regulatory Information

Canadian Regulatory Information

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

WHMIS - Canada (Pictograms)



NFPA



<u>HMIS</u>



16. Other Information

No Data Available...

Disclaimer

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GLB