

MATERIAL SAFETY DATA SHEET



GLB Super 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 | | Manufacturer 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 | |
| Supplier Emergency Contacts & Phone Number CHEMTREC - DAY OR NIGHT: (800) 424-9300 | | Manufacturer Emergency Contacts & Phone Number CHEMTREC - DAY OR NIGHT: (800) 424-9300 | |
| Issue Date: 08/26/2005 Product Name: GLB Super Sequa-Sol Chemical Name: Sequestering Agent CAS Number: Not Established Chemical Family: Phosphate Chemical Formula: Proprietary Mixture MSDS Number: 56 | | | |
| 2. Composition/Information On Ingredients | | | |
| Ingredient Name | CAS Number | | Percent Of Total Weight |
| SODIUMCHLORIDE | 7647-14-5 | | |
| SODIUMCITRATE | 68-04-2 | | |
| SODIUMHEXAMETAPHOSPHATE | 68915-31-1 | | |
| 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 | | | |
| 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, neusea, vomiting, and diarrhea. | | | |
| Inhalation Hazards May be harmful if inhaled. | | | |

MATERIAL SAFETY DATA SHEET**GLB Super Sequa-Sol****First Aid (Pictograms)****4. First Aid Measures****Eye**

Remove the victim from the source of contamination or exposure to nearest eyewash or other source of clean water. Flush eyes with large amounts of water.

Skin

Rinse the affected area with tepid water for at least 15 minutes.

Ingestion

Drink plenty of water. Get medical attention immediately.

Inhalation

If inhaled, remove to fresh air. Consult a physician.

Note To Physician

Large doses may cause nausea, vomiting and diarrhea. Systematic oral toxicity is extremely rare and has consisted of acidosis and hypocalcemic tetany.

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

Flash Point: n/a °F

Fire And Explosion Hazards

May produce Toxic fumes of Na₂O, PO_x

Extinguishing Media

Use the appropriate extinguishing media for the surrounding fire.

6. Accidental Release Measures

Material should be swept up for disposal. Flush spill area with water.

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

Keep out of reach of children.

Handling Precautions

Avoid contact with eyes. Do not get on skin.

Storage Precautions

Store in a cool dry place.

Work/Hygienic Practices

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

MATERIAL SAFETY DATA SHEET**GLB Super 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**

Granular

Odor

None

Chemical Type: Mixture

Physical State: Solid

Melting Point: n/a °F

Boiling Point: >1500 °C

Specific Gravity: 1.225 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, PO_x

11. Toxicological Information**Acute Oral Effects**

| | |
|-----------------|--------------------------|
| | <u>LD50 mg/kg (rat)</u> |
| Carboxylic Salt | 1546 mg/kg |
| Polymeric | Metaphosphate 2900 mg/kg |

12. Ecological Information

No Data Available...

MATERIAL SAFETY DATA SHEET

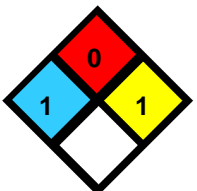
GLB Super Sequa-Sol

13. Disposal Considerations
 May be generally flushed into sanitary sewer. 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
 NOT REGULATED
DOT Identification Number
 NONE
DOT Shipping Label
 NOT ASSIGNED

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

WHMIS - Canada (Pictograms)


| | | | | | | | | | |
|---|---|--------|---|--------------|---|------------|---|---------------------|---|
| NFPA | HMIS | | | | | | | | |
|  | <table border="1"> <tr> <td style="background-color: #00B0F0;">HEALTH</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="background-color: #FF0000;">FLAMMABILITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="background-color: #FFFF00;">REACTIVITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td>PERSONAL PROTECTION</td> <td style="text-align: center;">E</td> </tr> </table> | HEALTH | 1 | FLAMMABILITY | 0 | REACTIVITY | 0 | PERSONAL PROTECTION | E |
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| FLAMMABILITY | 0 | | | | | | | | |
| REACTIVITY | 0 | | | | | | | | |
| 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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 GLB