



Robarb Silky Spa

1. Product And Company Identification			
Supplier 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		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: 02/13/2006 Product Name: Robarb Silky Spa Chemical Name: Triimethyl Ammonium Chloride solution CAS Number: Not Established Chemical Family: Triimethyl Ammonium Chloride solution Chemical Formula: Proprietary MSDS Number: 79			
2. Composition/Information On Ingredients			
Ingredient Name		CAS Number	Percent Of Total Weight
1 Hexadecanaminium, N,N,N-Trimethyl-Chloride		112-02-7	
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 Skin Contact			
Eye Hazards Causes eye irritation.			
Skin Hazards Causes skin irritation. Skin contact may cause allergic reactions.			
Ingestion Hazards Harmful if swallowed.If ingested, get immediate medical attention			
Inhalation Hazards May cause respiratory tract irritation.			
Signs And Symptoms Skin contact may cause redness or allergic reactions. Ingestion may cause gastrointestinal irritation, nausea, vomiting or diarrhea.			

MATERIAL SAFETY DATA SHEET**Robarb Silky Spa****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. Consult Physician.

Skin

Remove contaminated clothing and shoes. Wash the affected area under tepid running water using a mild soap.

Ingestion

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

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

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

Keep out of reach of children. Do not store with oxidizers. Keep containers tightly closed. Store material in a cool and dry place.

Handling Precautions

Avoid contact with eyes.

Storage Precautions

Keep away from acids. 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**Robarb Silky Spa****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**

White liquid

Odor

Fragrant

Chemical Type: Mixture

Physical State: Liquid

Boiling Point: 212 °F

Specific Gravity: 1.0

Percent Volitales: 7-8%

Vapor Density: <1

Solubility: soluble in water

Evaporation Rate: NOT APPLICABLE

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatible Materials

Strong Oxidizers

Hazardous Decomposition Products

None known

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

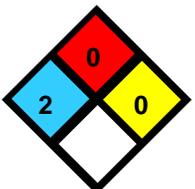
Dispose in accordance with applicable federal, state and local government regulations.

14. Transport Information

No Data Available...

MATERIAL SAFETY DATA SHEET

Robarb Silky Spa

14. Transport Information - Continued									
<u>Proper Shipping Name</u> NOT REGULATED									
<u>Hazard Class</u> NOT REGULATED									
<u>DOT Identification Number</u> NONE									
<u>DOT Shipping Label</u> NOT ASSIGNED									
15. Regulatory Information									
<u>State Regulations</u> California Proposition 65: This product had been reviewed for Prop 65 components and the following applies: Warning: This product may contain substance(s) which are known to the State of California to cause cancer or reproductive harm. (Contents may contain trace levels of Basic Violet 10(D&C Red #19, CAS#81-88-9) Which is an animal Carcinogen.									
<u>Canadian Regulatory Information</u> Class D, Div 2b - Poisonous or Infectious Material: other toxic effects									
<u>WHMIS - Canada (Pictograms)</u>									
									
<u>NFPA</u>	<u>HMIS</u>								
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="background-color: #00b0f0; color: white;">HEALTH</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="background-color: #ff0000; color: white;">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;">B</td> </tr> </table>	HEALTH	2	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	B
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16. Other Information									
<u>Revision/Preparer Information</u> MSDS Preparer: JHW3 This MSDS Superceeds A Previous MSDS Dated: 09/13/2000									
<u>Disclaimer</u>									
<p>Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).</p> <p>Robarb</p>									