



## Leisure Time Tub Rub

1. Product And Company Identification			
<b>Supplier</b> Leisure Time 1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 United States Telephone Number: (770) 521-5999 FAX Number: (770) 521-5959 Web Site: www.poolspacare.com		<b>Manufacturer</b> 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	
<b>Supplier Emergency Contacts &amp; Phone Number</b> CHEMTREC - DAY OR NIGHT: (800) 424-9300		<b>Manufacturer Emergency Contacts &amp; Phone Number</b> CHEMTREC - DAY OR NIGHT: (800) 424-9300	
Issue Date: 08/23/2004 Product Name: Leisure Time Tub Rub Chemical Family: silicate mixture MSDS Number: 213			
2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
CRISTOBALITE	14464-46-1	<	70
QUARTZ	14808-60-7	<	5
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			
<b>Primary Routes(s) Of Entry</b> Ingestion, Eye Contact, Skin Contact			
<b>Eye Hazards</b> May cause eye temporary eye irritation and/or inflammation.			
<b>Skin Hazards</b> No hazards known.			
<b>Ingestion Hazards</b> No hazards known.			
<b>Inhalation Hazards</b> Coughing, irritation of nose and throat: congestion may occur from over exposure.			
<b>Chronic/Carcinogenicity Effects</b> This material contains crystalline silica. Long term inhalation of crystalline silica dusts may cause silicosis. Crystalline silica has been classified as carcinogenic to humans (Group1) by IARC.			

## MATERIAL SAFETY DATA SHEET

## Leisure Time Tub Rub

**First Aid (Pictograms)****4. First Aid Measures****Eye**

Do not rub eyes. Flush with water with large amounts of water for at least 15 minutes to remove any dust particles. Consult physician if irritation persists.

**Skin**

Rinse with water.

**Ingestion**

N/A

**Inhalation**

Remove from dusty area. Drink water to clear throat, blow nose to evacuate dust.

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

**Flash Point:** n/a °F

**Extinguishing Media**

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. Store in a cool dry place. Repair broken bags immediately. Avoid creating dust.

**Handling Precautions**

Avoid contact with eyes.

**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**

Use with adequate general and local exhaust ventilation to maintain dust levels below PEL.

**Eye/Face Protection**

Not normally required but may wear safety glasses with side shields or goggles to protect from dust.

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**8. Exposure Controls/Personal Protection - Continued****Respiratory Protection**

Use NIOSH approved respirator to protect against silicosis producing dusts.

**Ingredient(s) - Exposure Limits**

CRISTOBALITE

ACGIH TLV-TWA 0.05 mg/m<sup>3</sup>

OSHA PEL-TWA(respirable) 0.069 mg/m<sup>3</sup>

OSHA PEL-TWA(total dust) 0.21 mg/m<sup>3</sup>

QUARTZ

TLV-TWA 0.05 mg/m<sup>3</sup>

OSHA PEL-TWA (respirable) 1.43 mg/m<sup>2</sup>

OSHA PEL-TWA (total dust) 4.29 mg.m<sup>2</sup>

**9. Physical And Chemical Properties****Appearance**

white powder

**Odor**

None

**Chemical Type:** Mixture

**Physical State:** Solid

**Melting Point:** n/a °F

**Specific Gravity:** 2.35

**Solubility:** slightly soluble in water

**10. Stability And Reactivity**

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions To Avoid (Stability)**

Avoid contact with hydrofluoric acid

**Incompatible Materials**

hydrofluoric acid

**Hazardous Decomposition Products**

Reacts with hydrofluoric acid to form silicon tetrafluoride gas

**11. Toxicological Information****Ingredient(s) - Carcinogenicity**

CRISTOBALITE

NTP - Listed On The National Toxicology Program

Listed In The IARC Monographs

**12. Ecological Information**

No Data Available...

**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

**MATERIAL SAFETY DATA SHEET**

**Leisure Time Tub Rub**

**14. Transport Information - Continued**

DOT Identification Number  
NONE

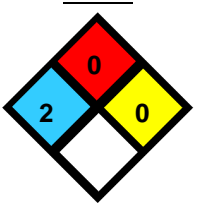
DOT Shipping Label  
NOT REGULATED

**15. Regulatory Information**

State Regulations

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.

CRISTOBALITE  
New Jersey Workplace hazard  
Pennsylvania Workplace Hazard  
Massachusetts Hazardous Substance

<b>NFPA</b>	<b>HMIS</b>								
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HEALTH	2								
FLAMMABILITY	0								
REACTIVITY	0								
PERSONAL PROTECTION	B								

**16. Other Information**

Revision/Preparer Information  
MSDS Preparer: JHW

**Disclaimer**

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).

Leisure Time