



## Leisure Time Liquid Spa Up

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: 08/05/2004 Product Name: Leisure Time Liquid Spa Up Chemical Name: Sodium Carbonate Solution Chemical Family: Carbonate Chemical Formula: Proprietary Mixture MSDS Number: 34			
2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
Sodium Carbonate	497-19-8		
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> Skin Contact			
<b>Eye Hazards</b> Causes eye irritation.			
<b>Skin Hazards</b> Causes skin irritation.			
<b>Ingestion Hazards</b> Harmful if swallowed.If ingested, get immediate medical attention			
<b>Inhalation Hazards</b> May cause respiratory tract irritation.			
<b>Signs And Symptoms</b> Irritation of Eyes, Skin and Respiratory Passages			

**MATERIAL SAFETY DATA SHEET**

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**Leisure Time Liquid Spa Up****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**

Wash the affected area under tepid running water using a mild soap.

**Ingestion**

DO NOT INDUCE VOMITING. 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.

**Note To Physician**

Internal toxicity is low. Irritant effects of high concentrations may produce corneal opacities and vesicular skin reactions in humans with abraded skin only. Treatment is symptomatic and supportive.

**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**

Sweep up and remove immediately. Collect and dispose.

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

Keep out of reach of children. Do not store with acids. 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

## Leisure Time Liquid Spa Up

### Protective Clothing (Pictograms)



### 8. Exposure Controls/Personal Protection

#### Engineering Controls

Local exhaust acceptable. Special exhaust not required unless dust accumulation is a problem.

#### Eye/Face Protection

Safety glasses with side shields or goggles recommended.

#### Skin Protection

Chemical-resistant gloves.

#### Respiratory Protection

None normally required. If dust accumulation is a problem a dust mask is suggested.  
Full Cover clothing should be worn

### 9. Physical And Chemical Properties

#### Appearance

Blue Solution

#### Odor

None

**Chemical Type:** Mixture

**Physical State:** Solid

**Melting Point:** 1564 °F

**Boiling Point:** DECOMPOSES °F

**Specific Gravity:** 1.26 - 1.28

**Percent Volitales:** NOT APPLICABLE

**Percent VOCs:** NOT APPLICABLE

**Vapor Pressure:** NOT APPLICABLE

**Vapor Density:** NOT APPLICABLE

**pH Factor:** 11-12 At a Concentration Of 1% SOLUTION IN WATER

**Solubility:** 32% AT 25C IN WATER

**Viscosity:** NOT APPLICABLE

**Evaporation Rate:** NOT APPLICABLE

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

#### Conditions To Avoid (Stability)

High Humidity Causes Caking

#### Incompatible Materials

All Acids, Aluminum powder, Fluorine, Molten Lithium

#### Hazardous Decomposition Products

Toxic fumes of Na<sub>2</sub>O, CO<sub>2</sub>

### 11. Toxicological Information

#### Ingredient(s) - Toxicological Data

Sodium Carbonate

TLV 10ppm

**MATERIAL SAFETY DATA SHEET**

**Leisure Time Liquid Spa Up**

**12. Ecological Information**

No Data Available...

**13. Disposal Considerations**

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

**14. Transport Information**

**Proper Shipping Name**

Corrosive Liquid, Basic, Inorganic, n.o.s. (Potassium Carbonate Solution)

**Hazard Class**

8, PGII (<=1 L Consumer Commodity ORM-D)

**DOT Identification Number**

UN3266

**15. Regulatory Information**

**Canadian Regulatory Information**

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

**WHMIS - Canada (Pictograms)**



<b>NFPA</b>	<b>HMIS</b>								
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FLAMMABILITY	0								
REACTIVITY	0								
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**16. Other Information**

**Revision/Preparer Information**

MSDS Preparer: JHW  
 This MSDS Superceeds A Previous MSDS Dated: 07/24/2000

**Disclaimer**

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Leisure Time