



# MATERIAL SAFETY DATA SHEET

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## Leisure Time Sodium Bromide

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: 08/31/2004 Product Name: Leisure Time Sodium Bromide Chemical Family: Bromide Salt Chemical Formula: Proprietary Mixture MSDS Number: 45			
2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
SODIUMBROMIDE	7647-15-6		
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> May cause eye irritation.			
<b>Skin Hazards</b> May cause skin irritation.			
<b>Ingestion Hazards</b> Not expected to be acutely toxic.			
<b>Inhalation Hazards</b> Can cause respiratory tract irritation.			
<b>Signs And Symptoms</b> Irritation of eyes, skin, and/or respiratory passages.			

## Leisure Time Sodium Bromide

### 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. Get medical attention immediately.

#### Skin

In case of contact, immediately flush skin with soap and plenty of water.

#### 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

#### 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). Flush spill area with water. Use appropriate containers to avoid environmental contamination.

### 7. Handling And Storage

#### Handling Precautions

Do not get in eyes or on skin.

#### Storage Precautions

Do not reuse container. Store in a cool dry place. Store away from strong acids, oxidizing agents, bromine trifluoride and salts of heavy metals. Keep away from children.

#### Work/Hygienic Practices

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

### Protective Clothing (Pictograms)



### 8. Exposure Controls/Personal Protection

No Data Available...

## Leisure Time Sodium Bromide

<b>8. Exposure Controls/Personal Protection - Continued</b>
<b>Engineering Controls</b> Local exhaust acceptable. Special exhaust not required
<b>Eye/Face Protection</b> Safety glasses with side shields or goggles.
<b>Skin Protection</b> Chemical-resistant gloves.
<b>Respiratory Protection</b> General room ventilation is normally adequate.
<b>9. Physical And Chemical Properties</b>
<b>Appearance</b> White crystalline solid
<b>Odor</b> None
<b>Chemical Type:</b> Mixture
<b>Physical State:</b> Solid
<b>Melting Point:</b> 755 °C
<b>Boiling Point:</b> 1390 °C
<b>Specific Gravity:</b> 3.21
<b>Molecular Weight:</b> NOT DETERMINED
<b>Percent Volitales:</b> NOT DETERMINED
<b>Vapor Pressure:</b> 1mm hg @ 806C
<b>Solubility:</b> 95g/100g @25C
<b>Evaporation Rate:</b> n/a
<b>10. Stability And Reactivity</b>
<b>Stability:</b> STABLE
<b>Hazardous Polymerization:</b> WILL NOT OCCUR
<b>Incompatible Materials</b> Acids, oxidizers, bromine triflouride and salts of heavy metals
<b>Hazardous Decomposition Products</b> Bromine gas
<b>11. Toxicological Information</b>
<b>Skin Effects</b> Dermal LD50 (Rabbit) >2g/kg
<b>Acute Oral Effects</b> LD50 mg/kg Rat >= 4.2gr/kg
<b>12. Ecological Information</b>
No Data Available...
<b>13. Disposal Considerations</b>
Refer to applicable local, state and federal regulations as well as industry standards.
<b>14. Transport Information</b>
<b>Proper Shipping Name</b> NOT REGULATED

## Leisure Time Sodium Bromide

**14. Transport Information - Continued**


**Hazard Class**  
NOT REGULATED

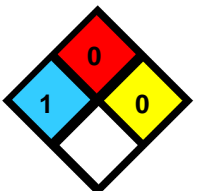
**DOT Identification Number**  
NONE

**15. Regulatory Information**

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

**WHMIS - Canada (Pictograms)**



NFPA	HMIS
	HEALTH <input type="text" value="1"/>
	FLAMMABILITY <input type="text" value="0"/>
	REACTIVITY <input type="text" value="0"/>
	PERSONAL PROTECTION <input type="text" value="B"/>

**16. Other Information**

**Revision/Preparer Information**  
MSDS Preparer: JHW  
This MSDS Superceeds A Previous MSDS Dated: 07/26/2000

**Disclaimer**

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Leisure Time