



MATERIAL SAFETY DATA SHEET

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Leisure Time Sodium Bromide

1. Product And Company Identification			
Supplier 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		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: 08/31/2004 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			
Primary Routes(s) Of Entry Skin contact.			
Eye Hazards May cause eye irritation.			
Skin Hazards May cause skin irritation.			
Ingestion Hazards Not expected to be acutely toxic.			
Inhalation Hazards Can cause respiratory tract irritation.			
Signs And Symptoms Irritation of eyes, skin, and/or respiratory passages.			

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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...

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

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14. Transport Information - Continued


Hazard Class
NOT REGULATED

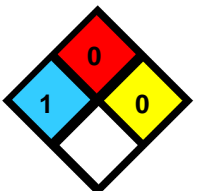
DOT Identification Number
NONE

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