



MATERIAL SAFETY DATA SHEET

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Leisure Time pH Balance Plus

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 pH Balance Plus Chemical Name: pH Buffer Chemical Family: Buffer Compound Chemical Formula: Proprietary Mixture MSDS Number: 6			
2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
BORIC ACID	10043-35-3		
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).			
EMERGENCY OVERVIEW			
This product is not-flammable, combustible, or explosive, and it presents no unusual hazard if involved in a fire. Care should be taken to minimize the amount of this product that is released into the environment to avoid ecological effects.			
3. Hazards Identification			
Eye Hazards Non-irritating to eyes.			
Skin Hazards Non-irritating to skin.			
Ingestion Hazards Not intended for ingestion. Small amounts swallowed accidentally are not likely to cause effects; swallowing amounts larger than that cause gastrointestinal symptoms.			
Inhalation Hazards Occasional mild irritation effects to nose and throat may occur from inhalation of dusts.			

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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. If irritation persists, seek medical attention.

Skin

Wash affected areas with soap and water.

Ingestion

Swallowing less than one teaspoon will cause no harm to healthy adults. If larger amounts are swallowed, give two glasses of water to drink and seek medical attention.

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

Collect and dispose. Sweep up and remove immediately. Avoid release to the environment. Avoid runoff to waterways and sewers.

7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children.

Storage Precautions

Store in a cool dry place.

Protective Clothing (Pictograms)



8. Exposure Controls/Personal Protection

Engineering Controls

Local exhaust acceptable. Special exhaust not required.

Eye/Face Protection

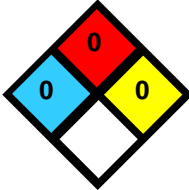
Safety glasses with side shields or goggles recommended.

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8. Exposure Controls/Personal Protection - Continued
Skin Protection Chemical-resistant gloves.
Respiratory Protection None normally required.
9. Physical And Chemical Properties
Appearance White powder
Odor None
Chemical Type: Mixture
Physical State: Solid
Melting Point: Not determined °F
Molecular Weight: Not determined
Packing Density: 1.51 g/cm ³
pH Factor: 7-8 At a Concentration Of 1% in water solution
Solubility: Soluble
10. Stability And Reactivity
Stability: Stable
Hazardous Polymerization: Will not occur
Incompatible Materials May cause corrosion to base materials. Reaction with strong reducing agents such as metal hydrides or alkali metals will generate hydrogen gas which could create an explosion hazard.
Hazardous Decomposition Products None
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
Proper Shipping Name NOT REGULATED
Hazard Class NOT REGULATED
DOT Identification Number NONE
15. Regulatory Information
No Data Available...

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NFPA	HMIS								
	<table border="1"><tr><td>HEALTH</td><td style="text-align: center;">1</td></tr><tr><td>FLAMMABILITY</td><td style="text-align: center;">0</td></tr><tr><td>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	1	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	B
HEALTH	1								
FLAMMABILITY	0								
REACTIVITY	0								
PERSONAL PROTECTION	B								

16. Other Information

Revision/Preparer Information

MSDS Preparer: JHW

Disclaimer

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Leisure Time