## MATERIAL SAFETY DATA SHEET

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## **Leisure Time Calcium Booster**

1. Product And Company Identification					
Supplier Leisure Time 1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 United States	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	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: 08/05/2004

Product Name: Leisure Time Calcium Booster

Chemical Name: Calcium Chloride
Chemical Family: Inorganic Salt solution

MSDS Number: 185

2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
CALCIUMCHLORIDE	10043-52-4		

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 Contact

## Eye Hazards

Causes eye irritation tearing and blurred vision. Possible corneal injury

## Skin Hazards

Causes skin irritation from prolonged contact

#### **Ingestion Hazards**

May cause nausea, vomiting, abdominal pain and diarrhea

#### **Inhalation Hazards**

May cause respiratory tract irritation.

## **Signs And Symptoms**

Irritation of eyes, skin, and respiratory passages.

#### Conditions Aggravated By Exposure

None Known

## **Leisure Time Calcium Booster**

## 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. Remove contaminated clothing and shoes.

#### **Ingestion**

INDUCE VOMITING. 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

Flammability Class: NOT FLAMMABLE

#### **Extinguishing Media**

Use the appropriate extinguishing media for the surrounding fire. Use water to cool fire-exposed containers.

#### 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. Flush spill area with water.

## 7. Handling And Storage

## **Handling And Storage Precautions**

Keep out of reach of children. Keep containers tightly closed. Store material in a cool and dry place. Material may contain hazardous residue.

#### **Handling Precautions**

Avoid contact with eyes.

#### **Storage Precautions**

Store in a cool dry place.

## Work/Hygienic Practices

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

#### Protective Clothing (Pictograms)





## **Leisure Time Calcium Booster**

## 8. Exposure Controls/Personal Protection

#### **Engineering Controls**

Local exhaust acceptable.

#### **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.

## 9. Physical And Chemical Properties

#### **Appearance**

Clear liquid

#### Odor

None

Chemical Type: Mixture Physical State: Liquid Melting Point: N/A °F Boiling Point: 212 °F Specific Gravity: 1.2

Percent Volitales: not determined Packing Density: NOT DETERMINED

Vapor Density: N/A

Solubility: SOLUBLE IN WATER Viscosity: NOT DETERMINED Evaporation Rate: not determined

#### 10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

## **Conditions To Avoid (Stability)**

Avoid contact with strong acids.

#### **Incompatible Materials**

If product dehydrates, Sulfuric Acids yields hydrogen chloride gas, which is corrosive, irritating and reactive. Water reactive materials such as sodium cause an exothermic reaction. Methyl Vinyl Ether starts run away polymerization reaction. Zinc yields hydrogen gas with solutions which may explode. Metals are also incompatable.

#### **Hazardous Decomposition Products**

CO<sub>2</sub>

#### 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.

## **Leisure Time Calcium Booster**

#### 14. Transport Information

Proper Shipping Name

**NOT REGULATED** 

**Hazard Class** 

**NOT REGULATED** 

**DOT Identification Number** 

NONE

## 15. Regulatory Information

No Data Available...

# NFPA 0





## 16. Other Information

**Revision/Preparer Information** 

MSDS Preparer: JHW3

This MSDS Superceeds A Previous MSDS Dated: 03/09/2001

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Leisure Time

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