



## Leisure Time Filter Clean

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: 09/01/2004 Product Name: Leisure Time Filter Clean Chemical Formula: Proprietary Mixture MSDS Number: 251			
2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
Tetrasodium Salt of Ethylenediamine Tetraacetic Acid	64-02-8		
Trisodium hydroxyethylene-diamine-triacetate			
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>Eye Hazards</b> Causes irreversible eye damage.			
<b>Skin Hazards</b> Product will cause severe skin irritation. Wash contaminated area with flowing water. Remove contaminated clothing and wash before reuse.			
<b>Ingestion Hazards</b> Harmful if ingested. If ingested, do not induce vomiting. Give victim large quantities of water or milk, if available. Transport to medical facility.			
<b>Signs And Symptoms</b> Irritant to eyes and skin			
<b>Conditions Aggravated By Exposure</b> None Known			

## MATERIAL SAFETY DATA SHEET

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## Leisure Time Filter Clean

## 3. Hazards Identification - Continued

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.

Skin

Wash contaminated area with flowing water. Remove contaminated clothing and wash before reuse.

Ingestion

DO NOT INDUCE VOMITING. Give victim large quantities of water or milk, if available. Get medical attention immediately.

Inhalation

If inhaled, remove to fresh air. Consult a physician.

Fire Fighting (Pictograms)

## 5. Fire Fighting Measures

Flash Point: n/a °F

Extinguishing Media

In case of fire, use water fog, dry chemical, CO2, or "alcohol" foam.

Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear.

Spills May Be Slippery

## 6. Accidental Release Measures

CAUTION Surfaces wet with this product are slippery. Avoid release to the environment. Contain and/or absorb spill with inert material (e.g. sand, vermiculite).

## 7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children. Store away from aluminum and strong oxidizers. Wash thoroughly after handling.

Handling Precautions

May cause slippery conditions.

Protective Clothing (Pictograms)

## 8. Exposure Controls/Personal Protection

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

**MATERIAL SAFETY DATA SHEET****Leisure Time Filter Clean****8. Exposure Controls/Personal Protection - Continued****Skin Protection**

Chemical-resistant gloves.

**Respiratory Protection**

None normally required.

**Ingredient(s) - Exposure Limits**

Tetrasodium Salt of Ethylenediamine Tetraacetic Acid

PEL-NOT ESTABLISHED

TLV-NOT ESTABLISHED

**9. Physical And Chemical Properties****Appearance**

Clear liquid

**Odor**

Mild

**Chemical Type:** Mixture**Physical State:** Liquid**Boiling Point:** 212 °F**Specific Gravity:** 1.16**Molecular Weight:** Not Determined**Percent Volitales:** Not Determined**Vapor Pressure:** Not Determined**pH Factor:** 12-13**Solubility:** Miscible in water**Evaporation Rate:** <1**10. Stability And Reactivity****Stability:** Stable**Hazardous Polymerization:** Will not occur**Conditions To Avoid (Stability)**

High temperatures.

**Incompatible Materials**

Avoid contact with strong acids, oxidizers, and aluminum

**Hazardous Decomposition Products**Oxides of Nitrogen, ammonia, CO, CO<sub>2</sub>**11. Toxicological Information**

No Data Available...

**12. Ecological Information**

No Data Available...

**13. Disposal Considerations**

No Data Available...

**14. Transport Information****Proper Shipping Name**

Corrosive Liquid, Basic, Organic, N.O.S. (Ethylenediaminetetraacetic acid, Tetrasodium salt solution)

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**14. Transport Information - Continued**

**Hazard Class**  
8, PGIII (<=4L Consumer Commodity ORM-D)

**DOT Identification Number**  
UN3267

**Additional Shipping Paper Description**  
North American Emergency Response Guide No.153  
Not regulated by DOT for ground shipments [see exception for material corrosive to steel/aluminum 49CFR 173.154(d)].

**15. Regulatory Information**

**State Regulations**  
California Proposition 65: This product had been reviewed for Prop 65 components and the following applies:  
Warning: This product may contain substance(s) which are known to the State of California to cause cancer or reproductive harm. (Contents may contain trace levels of (<10 ppm) 1,4-Dioxane and and/or Ethelene oxide(less than 1ppm)

<p><b>NFPA</b></p>	<p><b>HMIS</b></p> <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;">C</td> </tr> </table>	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	C
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FLAMMABILITY	0								
REACTIVITY	0								
PERSONAL PROTECTION	C								

**16. Other Information**

**Revision/Preparer Information**  
MSDS Preparer: JHW

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**Leisure Time**