



# MATERIAL SAFETY DATA SHEET

## Rendezvous Alkalinity Up

### 1. Product And Company Identification

<b>Supplier</b> <b>GLB</b> <b>1400 Bluegrass Lakes Parkway</b> <b>Alpharetta, GA 30004 United States</b>  <b>Telephone Number:</b> (770)521-5999 <b>FAX Number:</b> (770)521-5959 <b>Web Site:</b> www.poolspacare.com	<b>Manufacturer</b> <b>Advantis Technologies Inc.</b> <b>1400 Bluegrass Lakes Parkway</b> <b>Alpharetta, GA 30004 United States</b>  <b>Telephone Number:</b> (770) 521-5999 <b>FAX Number:</b> (770) 521-5959 <b>Web Site:</b> www.poolspacare.com
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<b>Supplier Emergency Contacts &amp; Phone Number</b> <b>CHEMTREC - DAY OR NIGHT: (800) 424-9300</b>	<b>Manufacturer Emergency Contacts &amp; Phone Number</b> <b>CHEMTREC - DAY OR NIGHT: (800) 424-9300</b>
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**Issue Date:** 04/17/2001  
**Product Name:** Rendezvous Alkalinity Up  
**CAS Number:** Not Established  
**Chemical Family:** Alkali Salt  
**Chemical Formula:** NaHCO3  
**MSDS Number:** 48

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
SODIUM BICARBONATE	144-55-8	

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).

### 3. Hazards Identification

#### Primary Routes(s) Of Entry

Skin Contact

#### Eye Hazards

Causes eye irritation.

#### Skin Hazards

Causes skin irritation.

#### Ingestion Hazards

Harmful if swallowed. If ingested, get immediate medical attention

#### Inhalation Hazards

May cause respiratory tract irritation.

#### Signs And Symptoms

none known

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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. Consult Physician.

#### Skin

Wash the affected area under tepid running water using a mild soap.

#### 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.

#### Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear. This material is used as a dry powder extinguishing agent for all classes of fires

### 6. Accidental Release Measures

Sweep up and remove immediately. Collect and dispose.

### 7. Handling And Storage

#### Handling And Storage Precautions

Keep out of reach of children. Do not store with acids. Keep containers tightly closed. Store material in a cool and dry place.

#### Handling Precautions

Avoid contact with eyes.

#### Storage Precautions

Keep away from acids. Store in a cool dry place.

#### Work/Hygienic Practices

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

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### Protective Clothing (Pictograms)



### 8. Exposure Controls/Personal Protection

#### Engineering Controls

Use with adequate general and local exhaust ventilation.

#### 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

White Granules

#### Odor

None

**Chemical Type:** Mixture

**Physical State:** Solid

**Melting Point:** DECOMPOSES °F

**Boiling Point:** DECOMPOSES °F

**Percent Volitales:** NOT APPLICABLE

**Percent VOCs:** NOT APPLICABLE

**Vapor Pressure:** NOT APPLICABLE

**Vapor Density:** NOT APPLICABLE

**pH Factor:** 8.5 At a Concentration Of 1% SOLUTION IN WATER

**Solubility:** 9.6G/100ML AT 20C IN WATER

**Viscosity:** NOT APPLICABLE

**Evaporation Rate:** NOT APPLICABLE

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

#### Conditions To Avoid (Stability)

High Humidity Causes Caking

#### Incompatible Materials

All Acids

#### Hazardous Decomposition Products

CO<sub>2</sub>

### 11. Toxicological Information

#### Acute Oral Effects

LD50 mg/kg Rat >4.22g/kg MAY CAUSE IRRITATION OF EYES AND RESPIATORY PASSAGES.  
INGESTATION MAY CAUSE GASTROINTESTINAL IRRITATION

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### 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

#### Secondary Hazard Class

NOT REGULATED

#### DOT Identification Number

NONE

#### DOT Shipping Label

NOT ASSIGNED

#### Freight Class

NOT REGULATED

#### Packaging Requirements

NOT REGULATED

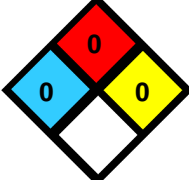
### 15. Regulatory Information

#### State Regulations

Sodium Bicarbonate is considered a hazardous waste in California

#### Canadian Regulatory Information

Class D, Div 2b - Poisonous or Infectious Material: other toxic effects

<u>NFPA</u>	<u>HMIS</u>								
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PERSONAL PROTECTION	E								

### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: JHW3

This MSDS Superceeds A Previous MSDS Dated: 07/26/2000

#### Disclaimer

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**Disclaimer - Continued**

**GLB**

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