



MATERIAL SAFETY DATA SHEET

GLB Bug Out

1. Product And Company Identification	
<u>Supplier</u> GLB 1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 United States Telephone Number: (770)521-5999 FAX Number: (770)521-5959 Web Site: www.poolspacare.com	<u>Manufacturer</u> 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
<u>Supplier Emergency Contacts & Phone Number</u> CHEMTREC - DAY OR NIGHT: (800) 424-9300	<u>Manufacturer Emergency Contacts & Phone Number</u> CHEMTREC - DAY OR NIGHT: (800) 424-9300
Issue Date: 04/18/2001 Product Name: GLB Bug Out CAS Number: Not Established Chemical Family: Surfactant Chemical Formula: Proprietary MSDS Number: 68	

2. Composition/Information On Ingredients			
	Ingredient Name	CAS Number	Percent Of Total Weight
	CAPROAMPHOCARBOXYPROPIONATE	68815-45-2	
	CAPRYLOAMPHOCARBOXYPROPIONATE	68815-55-4	
	METHANOL	67-56-1	
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
<u>Primary Routes(s) Of Entry</u> Eye Contact Skin Contact <u>Eye Hazards</u> May cause eye irritation. <u>Skin Hazards</u> May cause skin irritation. <u>Ingestion Hazards</u> Harmful if swallowed. <u>Inhalation Hazards</u> May cause respiratory tract irritation. <u>Signs And Symptoms</u> Irritant to eyes and skin

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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

Get medical attention immediately if irritation (redness, rash, blistering) develops and persists. Wash affected areas with soap and water.

Ingestion

If swallowed, induce vomiting immediately. 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: 143 °F

Fire And Explosion Hazards

Excess heat with prolonged evaporation can result in emission of toxic fumes. material can burn to give off oxides of carbon, nitrogen and toxic fumes of ammonia.

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.

6. Accidental Release Measures

Contain and/or absorb spill with inert material (e.g. sand, vermiculite).

Handling & Storage (Pictograms)



7. Handling And Storage

Handling And Storage Precautions

Keep out of reach of children.

Handling Precautions

Avoid contact with skin and clothing.

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7. Handling And Storage - Continued

Storage Precautions

Keep away from excessive heat. Keep out of reach of 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

Engineering Controls

Local exhaust acceptable. Special exhaust not required

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

Skin Protection

Chemical-resistant gloves.

Respiratory Protection

None normally required.

Ingredient(s) - Exposure Limits

METHANOL

ACGIH TLV-STEL 250 ppm (Skin)

ACGIH TLV-TWA 200 ppm (Skin)

OSHA PEL-TWA 200 ppm

9. Physical And Chemical Properties

Appearance

Straw Colored Liquid

Odor

Mild

Chemical Type: Mixture

Physical State: Liquid

Melting Point: n/a °F

Boiling Point: 212 °F

Specific Gravity: 1.08

Molecular Weight: Proprietary

Percent Volitales: Negligible

Packing Density: Not Determined

Vapor Pressure: Not Determined

Vapor Density: >1

pH Factor: 8-10

Solubility: Soluble in water

Viscosity: Not Determined

Evaporation Rate: <1

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10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: will not occur

Conditions To Avoid (Stability)

High temperatures.

Incompatible Materials

None known

Hazardous Decomposition Products

This material can burn to give off oxides of carbon, hydrogen and fumes of Ammonia.

11. Toxicological Information

Acute Oral Effects

Raw material LD50 rat 22,600 mg/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

Hazard Class

NOT REGULATED

DOT Identification Number

NONE

15. Regulatory Information

Ingredient(s) - U.S. Regulatory Information

METHANOL

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

SARA - Acute Health Hazard

SARA - Chronic Health Hazard

SARA - Fire Hazard

Ingredient(s) - State Regulations

METHANOL

New Jersey - Workplace Hazard

New Jersey - Environmental Hazard

New Jersey - Special Hazard

Pennsylvania - Workplace Hazard

Massachusetts - Hazardous Substance

New York City - Hazardous Substance

Canadian Regulatory Information

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

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WHMIS - Canada (Pictograms)



NFPA



HMIS

HEALTH	2
FLAMMABILITY	2
REACTIVITY	0
PERSONAL PROTECTION	E

16. Other Information

Revision/Preparer Information

MSDS Preparer: JHW3

This MSDS Superceeds A Previous MSDS Dated: 08/30/2000

Disclaimer

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GLB

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