



# MATERIAL SAFETY DATA SHEET

## Applied Biochemists Plaster Blaster

<b>1. Product And Company Identification</b>			
<u>Supplier</u> <b>Applied Biochemists</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		<u>Manufacturer</u> <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	
<u>Supplier Emergency Contacts &amp; Phone Number</u> <b>CHEMTREC - DAY OR NIGHT: (800) 424-9300</b>		<u>Manufacturer Emergency Contacts &amp; Phone Number</u> <b>CHEMTREC - DAY OR NIGHT: (800) 424-9300</b>	
<b>Issue Date:</b> 04/16/2001  <b>Product Name:</b> Applied Biochemists Plaster Blaster <b>CAS Number:</b> Not Established <b>Chemical Formula:</b> Proprietary Mixture <b>MSDS Number:</b> 136			
<b>2. Composition/Information On Ingredients</b>			
Ingredient Name		CAS Number	Percent Of Total Weight
1 Hydroxyethylidene 1,1diphosphonic Acid		Not Establis	
PHOSPHORIC ACID		7664-38-2	
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).			
<b>3. Hazards Identification</b>			
<b><u>Primary Routes(s) Of Entry</u></b> Skin Contact			
<b><u>Eye Hazards</u></b> Causes irreversible eye damage.			
<b><u>Skin Hazards</u></b> Causes skin irritation.			
<b><u>Ingestion Hazards</u></b> If ingested, get immediate medical attention			
<b><u>Inhalation Hazards</u></b> Causes respiratory tract irritation.			
<b><u>Signs And Symptoms</u></b> Irritation of Eyes and Respiratory Passages			

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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. Get medical attention immediately.

#### Skin

In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

#### Ingestion

Give Milk, Egg Whites or Baking Soda Immediately. Drink large amounts of water. Contact a physician or poison control.

#### Inhalation

If inhaled, remove to fresh air. Consult a physician. If breathing is difficult, give oxygen.

### Fire Fighting (Pictograms)



### 5. Fire Fighting Measures

**Flash Point:** n/a °F

#### Extinguishing Media

In case of fire, use water spray (fog) foam, dry chemical, or CO2.

#### Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear. Cool container with water if exposed to fire.

### 6. Accidental Release Measures

Clean up spill immediately. Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Neutralize spill area with soda ash or lime. Flush spill area with water. Use appropriate containers to avoid environmental contamination.

### Handling & Storage (Pictograms)



### 7. Handling And Storage

#### Handling And Storage Precautions

Keep out of reach of children. Store material in a cool and 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

Local exhaust acceptable. Special exhaust not required

#### Eye/Face Protection

Safety glasses with side shields or goggles.

#### Skin Protection

Chemical-resistant gloves.

#### Respiratory Protection

General room ventilation is normally adequate.

#### Ingredient(s) - Exposure Limits

PHOSPHORIC ACID

PEL	TLV
1mg/m3	1mg/m3

### 9. Physical And Chemical Properties

#### Appearance

Pale amber liquid

#### Odor

Mild

**Chemical Type:** Mixture

**Physical State:** Liquid

**Melting Point:** n/a °F

**Boiling Point:** 215 °F

**Specific Gravity:** 1.07-1.07

**Molecular Weight:** NOT DETERMINED

**Percent Volitales:** NOT DETERMINED

**Vapor Pressure:** NOT ESTABLISHED

**Vapor Density:** >1

**pH Factor:** <1

**Solubility:** SOLUBLE IN WATER

**Evaporation Rate:** <1

Corrosive

### 10. Stability And Reactivity

**Stability:** STABLE

**Hazardous Polymerization:** WILL NOT OCCUR

#### Conditions To Avoid (Stability)

Avoid contact with metals, strong oxidizers and sulfides

#### Incompatible Materials

Acids and Alkalis and Amines

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### 10. Stability And Reactivity - Continued

#### Hazardous Decomposition Products

Reactions with certain metals can produce hydrogen gas.

### 11. Toxicological Information

No Data Available...

### 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

CORROSIVE LIQUID, N.O.S. (Contains Phosphoric Acid and 1 Hydroxyethylidene 1,1diphosphonic Acid)

#### Hazard Class

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

#### DOT Identification Number

UN1760

#### DOT (Pictograms)



### 15. Regulatory Information

No Data Available...

#### NFPA



#### HMIS

HEALTH	2
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	C

### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: JHW3

This MSDS Superceeds A Previous MSDS Dated: 11/21/2000

#### Disclaimer

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**Disclaimer - Continued**

**Applied Biochemists**

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