



MATERIAL SAFETY DATA SHEET

AB Speed Clean 100

1. Product And Company Identification			
<u>Supplier</u> Applied Biochemists 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: 04/19/2001 Product Name: AB Speed Clean 100 CAS Number: Not Established Chemical Family: Formulated Emulsifying Cleaner Chemical Formula: Proprietary MSDS Number: 106			
2. Composition/Information On Ingredients			
	Ingredient Name	CAS Number	Percent Of Total Weight
	D-LIMONENE	5989-27-5	
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> Skin Contact, Eye Contact <u>Eye Hazards</u> May cause eye irritation. <u>Skin Hazards</u> Causes skin irritation from prolonged contact <u>Ingestion Hazards</u> May cause vomiting <u>Inhalation Hazards</u> May cause respiratory tract irritation. <u>Chronic/Carcinogenicity Effects</u> Product is harmful if swallowed. Ingestion may cause vomiting, headache and other medical problems. Contains potential skin sensitizer. Prolonged or repeated exposure can cause drying, defatting and dermatitis of skin.			

MATERIAL SAFETY DATA SHEET

AB Speed Clean 100

3. Hazards Identification - Continued

Signs And Symptoms

Irritation of Eyes, Skin and Respiratory Passages

Conditions Aggravated By Overexposure

Persons with allergies of preexisting skin conditions should avoid contact with this product.

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

DO NOT INDUCE VOMITING. Rinse mouth with water then drink one glass. Contact a physician or poison control.

Inhalation

If inhaled, remove to fresh air. If symptoms persist seek medical attention.

Fire Fighting (Pictograms)



5. Fire Fighting Measures

Flash Point: >212 °F

Flash Point Method: TAG Closed Cup

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

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

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. Do not ingest.

Handling Precautions

Avoid contact with eyes.

MATERIAL SAFETY DATA SHEET

AB Speed Clean 100

7. Handling And Storage - Continued

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)



8. Exposure Controls/Personal Protection

Engineering Controls

Local exhaust recommended.

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

Skin Protection

Chemical-resistant gloves.

Respiratory Protection

None normally required.

9. Physical And Chemical Properties

Appearance

Opaque White liquid

Odor

Fresh Orange odor

Chemical Type: Mixture

Physical State: Liquid

Melting Point: N/A °F

Boiling Point: >212 °F

Specific Gravity: NOT DETERMINED

Percent Volatiles: NOT DETERMINED

Vapor Density: N/A

pH Factor: 6-7

Solubility: MISCIBLE

Evaporation Rate: <1

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability)

High Temperatures

Incompatible Materials

Strong Oxidizing Agents

Hazardous Decomposition Products

Oxides of carbon and nitrogen

MATERIAL SAFETY DATA SHEET

AB Speed Clean 100

11. Toxicological Information

Eye Effects

Rabbit- severely irritating

Skin Effects

Rabbit Severely irritating

Conditions Aggravated By Exposure

Pre-existing skin conditions

Ingredient(s) - Toxicological Data

D-LIMONENE

LD50 oral Rat >5 g/kg

LD50 Dermal rabbit >5g/kg

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

DOT Identification Number

NONE

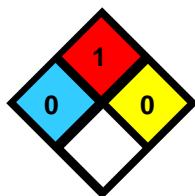
DOT Shipping Label

NOT ASSIGNED

15. Regulatory Information

No Data Available...

NFPA



HMIS

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

16. Other Information

Revision/Preparer Information

MSDS Preparer: JHW3

This MSDS Superceeds A Previous MSDS Dated: 09/18/2000

Disclaimer

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MATERIAL SAFETY DATA SHEET

AB Speed Clean 100

Disclaimer - Continued

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Applied Biochemists

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