

MEDACT

F4609, S3005S, I-4709

HC#15

MATERIAL SAFETY DATA SHEET

Aplicare Iodochlor PVP Swabs/sticks

(PRINT IF WE USE ON LABEL LAST)

Section I
 Manufacturer's Name: Aplicare, Inc.
 Address (Number, Street, City, and ZIP Code):
Astoros 50 East Industrial Road
Franklin, CT 06405

Emergency Telephone Number:
Chemtrek (800) 424-9300
 Telephone Number for Information:
(203) 481-0500
 Date Prepared:
July 1, 2003
 Signature of Preparer (optional):

Section II - Hazardous Ingredient/Identity Information

Hazardous Components (Specify Chemical Name(s), Common Name(s)):	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Iodine (CAS #7553-56-2)	0.1 ppm			1

I-434576 C-56779

Section III - Physical/Chemical Characteristics

Boiling Point	212*	Specific Gravity (Water = 1)	1.04
Vapor Pressure (mm Hg.)	Unknown	Melting Point	N/A
Vapor Density (AIR = 1)	Unknown	Evaporation Rate (Butyl Acetate = 1)	Unknown
Solubility in Water	Soluble		

Appearance and Odor: A dark brown liquid solution with a faint characteristic odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Unknown	Flammable Limits	Non-Flammable	LEL	N/A	UEL	N/A
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Extinguishing Media: Water, carbon dioxide, powder.

Special Fire Fighting Procedures: None specified

Unusual Fire and Explosion Hazards: Harsh iodine fumes are emitted when product is heated to greater than 176°F (80°C)

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	None known
	Stable		

Incompatibility (Materials to Avoid):
The elemental iodine is corrosive to some metals (i.e. iron), but is not corrosive to stainless steel.

Hazardous Decomposition or Byproducts:
 N/A

Hazardous Polymerization:
 May Occur:
 Will Not Occur:

Conditions to Avoid: None known

Section VI - Health Hazard Data

Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
	<input checked="" type="checkbox"/>	N/A	<input checked="" type="checkbox"/>	Unknown

Health Hazards (Acute/Chronic):
May cause irritation to eyes.

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
	N/A	N/A	N/A

Signs and Symptoms of Exposure:
May cause irritation of eyes but should not cause irritation of respiratory tract or skin. May be harmful if swallowed.

Medical Conditions:
 Generally Aggravated by Exposure: Unknown

Emergency and First Aid Procedures:
 Eyes: Flush with water for 15 minutes and seek physician if irritation persists.
 Ingestion: Give a suspension of starch or flour in water, induce emesis and call a physician.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Materials is Released or Spilled:
It is unlikely that this product, when spilled, will cause a problem; packaged as individual packets containing 2 - 8 mL of solution.

Waste Disposal Method:
Any solution that is spilled may be wiped up with lowelling and disposed of with garbage.

Precautions to Be Taken in Handling and Storing:
Avoid storing in excessive heat (Greater than 104°F).

Other Precautions:
None

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type)	No persons protective equipment needed.		
Ventilation	Local Exhaust	<input checked="" type="checkbox"/>	Special
	Mechanical (General)	N/A	Other
Protective Gloves		If desired	Eyo Protection
Other Protective Clothing or Equipment		None required	If desired.
Work Hygienic Practices		Normal	