

MATERIAL SAFETY DATA SHEET		Povidone-Iodine Prep/Paint Solution		Section V -- Reactivity Data						
File #: MSDS 721		IDENTITY (As Used on Label and List)		Stability	Unstable	Conditions to Avoid				
					Stable	None known.				
						x				
Section I										
Manufacture's Name		Emergency Telephone Number		Incompatibility (Materials to Avoid)						
Aplicare, Inc.		Chemtrek 1-800-424-9300		Strong Alkali						
Address (Number, Street, City, and ZIP Code)		Telephone Number for Information		Hazardous Decomposition of Byproducts						
280 Prichard Industrial Park		1-304-486-5656		N/A						
Prichard, West Virginia 25555		Date Prepared		Hazardous	May Occur	Conditions to Avoid				
		November 9, 2006		Polymerization		None known.				
		Signature of Preparer (optional)			Will Not Occur	x				
Section II -- Hazardous Ingredients/Identity Information				Section VI -- Health Hazard Data						
Hazardous Components (Specific Chemical Identity; Common Names(s))		OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)	Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
Iodine (CAS #7553-56-2)		0.1 ppm			1		x	x	x	By accidental or intentional misuse.
						Health Hazards (Acute/Chronic)				
						May cause irritation of eyes.				
						Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?	
						For Ingredients:	No	No	No	
						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: Overexposure symptoms reflect iodine overexposure				
						Severe hyponatremia and acidosis.				
						Emergency and First Aid Procedures				
						Eyes: Flush with water for 15 minutes and seek physician if irritation persists. Skin: If irritation develops, discontinue use and seek medical attention. INGESTION: Do not induce vomiting. Drink large quantities of water or milk and call physician immediately.				
Section III -- Physical/Chemical Characteristics						Section VII -- Precautions for Safe Handling and Use				
Boiling Point		212°F	Specific Gravity (Water = 1)		1.04	Steps to Be taken in Case Materials is Released or Spilled				
Vapor Pressure (mm Hg.)		N/A	Melting Point		N/A	Large and small spills: Take up with an absorbant material or flush with water.				
Vapor Density (AIR = 1)		N/A	Evaporation Rate (Butyl Acetate = 1)		Unknown					
Solubility in Water		Soluble				Waste Disposal Method				
Appearance and Odor		A dark brown viscous solution with a faint odor characteristic.				Dispose of or flush to sewage disposal system in accordance with all regulatory guidelines.				
Section IV -- Fire and Explosion Hazard Data										
Flash Point (Method Used)		Flammable Limits		LEL	UEL	Precautions to Be taken in Handling and Storing				
N/A (Water Solution)		Non-flammable		N/A	N/A	Avoid storing in excessive heat (Greater than 104°F).				
Extinguishing Media		Water, Carbon Dioxide, Powder								
Special Fire Fighting Procedures		No special firefighting procedures are indicated.				Other Precautions				
Unusual Fire and Explosion Hazards		Harsh iodine fumes are emitted when product is heated to greater than 176°F (80°C)				N/A				
SECTION VIII -- CONTROL MEASURES										
Respiratory Protection (Specify Type)		No personal protective equipment needed.								
Ventilation		Local Exhaust		X		Special		N/A		
		Mechanical (General)		N/A		Other		N/A		
Protective Gloves		N/A		Eye Protection		If desired				
Other Protective Clothing or Equipment		N/A		Work/Hygienic Practices		Normal				