## MATERIAL SAFETY DATA SHEET

### Aplicare Iodophor PVP Ointment

### Section I -- Manufacture's Name

#### Manufacture's Name
Aplicare, Inc.

#### Emergency Telephone Number
Chemtex (800) 424-9300

#### Address (Number, Street, City, and ZIP Code)
50 East Industrial Road
Branford, CT 06405

#### Date Prepared
July 1, 2003

### Section II -- Hazardous Ingredients/Identity Information

#### Hazardous Components (Specific Chemical Identity; Common Names(s))
- Iodine (CAS #7553-56-2)

#### OSHA PEL
- 0.1 ppm

#### ACGIH TLV
- 1

#### Route(s) of Entry:
- Eyes?
- Inhalation?
- Skin?
- Ingestion?

#### Health Hazards (Acute/Chronic)
- May cause irritation of eyes but should not cause irritation of respiratory tract or skin.
- May be harmful if swallowed.

#### Carcinogenicity:
- NTP?
- IARC Monographs?
- OSHA Regulated?

#### 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 III -- Physical/Chemical Characteristics

#### Boiling Point
- Unknown

#### Specific Gravity (Water = 1)
- 2.4

#### Vapor Pressure (mm Hg.)
- Unknown

#### Melting Point
- Unknown

#### Evaporation Rate
- (Butyl Acetate = 1)
- Less than 1

#### Solubility in Water
- Soluble.

#### Appearance and Odor
- A dark brown ointment with a faint iodine odor.

### Section IV -- Fire and Explosion Hazard Data

#### Flammable Limits
- Non-flammable

#### LEL
- N/A

####UEL
- N/A

#### Steps to Be Taken in Case of Release or Spilled
- It is unlikely that this product, when spilled, will cause a problem, packaged as individual packets containing 1 gram of ointment.

#### Extinguishing Media
- Water, carbon dioxide, powder

#### Special Fire-Fighting Procedures
- None specified

#### Unusual Fire and Explosion Hazards
- None

### Section V -- Reactivity Data

#### Stability
- Unstable

#### Conditions to Avoid
- None known.

### Section VI -- Health Hazard Data

#### Route(s) of Entry:
- Eyes?
- Inhalation?
- Skin?
- Ingestion?

#### Health Hazards (Acute/Chronic)
- Unlikely

### Section VII -- Precautions for Safe Handling and Use

#### Respiratory Protection (Specify Type)
- No personal protective equipment needed.

#### Ventilation
- N/A

#### Protective Gloves
- If desired

#### Other Protective Clothing or Equipment
- None required

#### Work/Hygienic Practices
- Normal

### Section VIII -- Control Measures

#### Ventilation
- Local Exhaust
- Mechanical (General)
- Other

#### Protective Goggles
- Special

#### Other Protective Clothing or Equipment
- If desired