SECTION 1. Product and Company Identification
VIODINE MEDICATED SHAMPOO

Product Code: F-VIODINE
Product Name: VIODINE MEDICATED SHAMPOO
Chemical Family: Compound

Manufacturer Name and Address:
Distributed by: CHEMTREC
Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ.

Additional Identity Information
15701 16-oz

DATE

SECTION 2. Composition/Information on Ingredients
VIODINE MEDICATED SHAMPOO

<table>
<thead>
<tr>
<th>Hazardous Components (Chemical Name)</th>
<th>CAS #</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Pyrrolidinone, 1-Ethenyl-, homopolymer, compd. with iodine {Proviodine}</td>
<td>25655-41-8</td>
<td>0.5 %</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data.</td>
<td>No data.</td>
</tr>
</tbody>
</table>

SECTION 3. Hazards Identification
VIODINE MEDICATED SHAMPOO

Emergency Overview
No data available.

Route(s) of Entry: Inhalation? Yes, Skin? No, Eyes? No, Ingestion? No

Potential Health Effects (Acute and Chronic)
NE

Carcinogenicity/Other Information
No data available.

Recommended Exposure Limits
NE

Signs and Symptoms Of Exposure
NE

Medical Conditions Generally Aggravated By Exposure
Sensitivity to Iodine

SECTION 4. First Aid Measures
VIODINE MEDICATED SHAMPOO

Emergency and First Aid Procedures
EYES: Flush with large volumes of water; contact physician if irritation persists.
SKIN: Rinse with plenty of water. If irritation develops; contact physician.
IF SWALLOWED: Do NOT induce vomiting. Drink two glasses of water and contact physician or Poison Control Center. Do not give anything by mouth to an unconscious person.
IF INHALED: Remove to fresh air. Contact physician if irritation persists.

Note to Physician
No data available.

SECTION 5. Fire Fighting Measures
VIODINE MEDICATED SHAMPOO

Flash Pt: N.A. Method Used: No data.
Explosive Limits: LEL: NE UEL: NE
Extinguishing Media
Dry chemical, alcohol-resistant foam, or water spray-fog

Fire Fighting Instructions
SCBA and protective clothing when fighting fires involving chemicals

Flammable Properties and Hazards
Spilled material may be slippery. Direct spray on product may cause frothing.

Hazardous Combustion Products
No data available.

SECTION 6. Accidental Release Measures
VIODINE MEDICATED SHAMPOO

**Steps To Be Taken In Case Material Is Released Or Spilled**
Soak up spills with absorbent material, shovel into waste containers

---

**SECTION 7. Handling and Storage**
VIODINE MEDICATED SHAMPOO

**Hazard Label Information:**
Avoid high temperatures.

**Precautions To Be Taken in Handling**
Store in cool, well-ventilated area; avoid freezing or excessive heat

**Precautions To Be Taken in Storing**
No data available.

**Other Precautions**
KEEP OUT OF REACH OF CHILDREN. Spilled material is slippery; wash thoroughly after contact.

---

**SECTION 8. Exposure Controls/Personal Protection**
VIODINE MEDICATED SHAMPOO

**Respiratory Equipment (Specify Type)**
SCBA if vapors are present as in fire

**Eye Protection**
goggles

**Protective Gloves**
rubber or plastic

**Other Protective Clothing**
none needed

**Engineering Controls (Ventilation etc.)**
Local Exhaust: use adequate ventilation
Special: Mechanical (Gen):
Other:

**Work/Hygienic/Maintenance Practices**
Wash hands before eating, smoking or using restroom
SECTION 9. Physical and Chemical Properties
VIODINE MEDICATED SHAMPOO

Solubility Notes
Soluble

Physical States: [ ] Gas, [ X ] Liquid, [ ] Solid
Boiling Point: 200.00 F
Melting Point: N.A.
Specific Gravity (Water = 1): 1.15000
Density: No data.
Vapor Pressure (vs. Air or mm Hg): N.A.
Vapor Density (vs. Air = 1): >1
Evaporation Rate (vs Butyl Acetate=1): <1
Solubility in Water: 100%
Percent Volatile: No data.
Saturated Vapor Concentration: No data.
Viscosity: No data.
pH: No data.
Appearance and Odor
Brown, clear, detergent, slight halogen odor

SECTION 10. Stability and Reactivity
VIODINE MEDICATED SHAMPOO

Stability: Unstable [ ] Stable [ X ]
Conditions To Avoid - Instability
None known

Incompatibility - Materials To Avoid
Strong oxidizing or reducing agents

Hazardous Decomposition Or Byproducts
In fire: sulfur dioxide, hydrogen sulfide, nitrous oxides & ammonical vapors, iodine compounds

Hazardous Polymerization: Will occur [ ] Will not occur [ X ]
Conditions To Avoid - Hazardous Polymerization
will not occur

SECTION 11. Toxicological Information
VIODINE MEDICATED SHAMPOO
SECTION 12. Ecological Information
VIODINE MEDICATED SHAMPOO

No data available.

SECTION 13. Disposal Considerations
VIODINE MEDICATED SHAMPOO

Waste Disposal Method
Material collected with absorbent may be disposed of in permitted landfills if in accordance with local, state and federal regulations.

SECTION 14. Transport Information
VIODINE MEDICATED SHAMPOO

DOT Proper Shipping Name
No data available.

DOT Hazard Label: NONE
UN/NA Number: No dat

Additional Transport Information
No data available.

SECTION 15. Regulatory Information
VIODINE MEDICATED SHAMPOO

No data available.

SECTION 16. Other Information
VIODINE MEDICATED SHAMPOO

Supercedes Revision 09/08/1992

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.