MATERIAL SAFETY DATA SHEET

SECTION 1. Product and Company Identification
V.I.P.-20 IODINE SHAMPOO

Product Code: F-VIP 20
Product Name: V.I.P.-20 IODINE SHAMPOO
Chemical Family: Compound

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

Additional Identity Information
15601 32-oz, 15602 128-oz

SECTION 2. Composition/Information on Ingredients
V.I.P.-20 IODINE SHAMPOO

<table>
<thead>
<tr>
<th>Hazardous Components (Chemical Name)</th>
<th>CAS #</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. T-DET N 9.5</td>
<td>9016-45-9</td>
<td>12.0 - 0.8 %</td>
</tr>
<tr>
<td>2. Citric acid</td>
<td>77-92-9</td>
<td>4.0 %</td>
</tr>
<tr>
<td>3. Iodine</td>
<td>7553-56-2</td>
<td>0.7 %</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OSHA PEL</th>
<th>OSHA CEIL</th>
<th>ACGIH TLV</th>
<th>ACGIH CEIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. No data.</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
<tr>
<td>2. No data.</td>
<td>No data.</td>
<td>2 mg/m3</td>
<td>No data.</td>
</tr>
<tr>
<td>3. No data.</td>
<td>0.1 ppm</td>
<td>No data.</td>
<td>0.1 ppm</td>
</tr>
</tbody>
</table>

SECTION 3. Hazards Identification
V.I.P.-20 IODINE SHAMPOO

Emergency Overview
No data available.

Route(s) of Entry: Inhalation? Yes, Skin? Yes, Eyes? Yes, Ingestion? Yes
Potential Health Effects (Acute and Chronic)
Severe eye irritant. Mild skin irritant. May be harmful if swallowed.

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
V.I.P.-20 IODINE SHAMPOO

Emergency and First Aid Procedures
IF INGESTED: Do NOT induce vomiting. Drink 2 glasses of water and contact physician or Poison Control Center. Do not give anything by mouth to an unconscious person.
IF INHALED: Remove patient to fresh air.
IF IN EYES: Flush eyes with large volumes of water. Consult physician if irritation persists.
IF ON SKIN: Wash with soap and water. If irritation develops, consult physician.

Note to Physician
No data available.

SECTION 5. Fire Fighting Measures
V.I.P.-20 IODINE 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
When fighting any fires involving chemicals, firefighters should be equipped with SCBA and protective clothing.

Flammable Properties and Hazards
None known
Hazardous Combustion Products
No data available.

SECTION 6. Accidental Release Measures
V.I.P.-20 IODINE SHAMPOO

Steps To Be Taken In Case Material Is Released Or Spilled
Neutralize iodine with sodium thiosulfate or sodium sulfite. Absorb onto inert material and shovel into containers for disposal. Spilled material is slippery, wash thoroughly after contact.

SECTION 7. Handling and Storage
V.I.P.-20 IODINE SHAMPOO

Hazard Label Information:
Where splashing is possible, full che. Avoid high temperatures.
Precautions To Be Taken in Handling
Avoid high temperatures.
Precautions To Be Taken in Storing
Store in cool, well-ventilated area, avoid freezing.

Other Precautions
KEEP OUT OF REACH OF CHILDREN.

SECTION 8. Exposure Controls/Personal Protection
V.I.P.-20 IODINE SHAMPOO

Respiratory Equipment (Specify Type)
SCBA, if vapors are present in fire fighting

Eye Protection
safety goggles

Protective Gloves
Rubber

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, drinking, smoking or using restroom.

SECTION 9. Physical and Chemical Properties
V.I.P.-20 IODINE SHAMPOO

Solubility Notes
Miscible in all proportions.

Physical States: [ ] Gas, [ X ] Liquid, [ ] Solid
Boiling Point: 107.70 C
Melting Point: N.A.
Specific Gravity (Water = 1): 1.020000 at 25.0 C
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: No data.
Percent Volatile: N.A.
Saturated Vapor Concentration: No data.
Viscosity: No data.

pH: 4

Appearance and Odor
Brown, clear, detergent, faint odor

SECTION 10. Stability and Reactivity
V.I.P.-20 IODINE SHAMPOO

Stability: Unstable [ ] Stable [ X ]
Conditions To Avoid - Instability
High heat

Incompatibility - Materials To Avoid
Strong oxidizing or reducing agents and metal nitrates.

Hazardous Decomposition Or Byproducts
CO, CO2 and traces of I2 are possible.
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
V.I.P.-20 IODINE SHAMPOO

Not established.
Chronic Toxicological Effects
Not established.

SECTION 12. Ecological Information
V.I.P.-20 IODINE SHAMPOO

No data available.

SECTION 13. Disposal Considerations
V.I.P.-20 IODINE SHAMPOO

Waste Disposal Method
Dispose of in accordance with local, State and Federal regulations.

SECTION 14. Transport Information
V.I.P.-20 IODINE 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
V.I.P.-20 IODINE SHAMPOO

No data available.
SECTION 16. Other Information
V.I.P.-20 IODINE SHAMPOO

Supercedes Revision 08/21/2006

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.