Section 1: Product and Company Identification

Product Name: Hemosure® Immunological Fecal Occult Blood Test Cassette Kit with Sample Collection Tubes (and return mailers for certain catalog numbers)

Catalog Number: Tubes and Mailers Separate
T1-CK10, T1-CK10T, T1-CK25, T1-CK30, T1-CK30T, T1-CK50, T1-CK50-I, T1-CK50MUS, T1-CK50US, T1-CK100
Tubes Pre-Packed In Mailers
DUO-iFOB20, PRE-PACK iFOB20

Company: Hemosure, Inc.
Street Address: 5358 Irwindale Ave.
City, State, Zip, Country: Irwindale, CA 91706 USA
Telephone Number: 626-443-8480
Fax Number: 626-443-8065

Effective Date: 06/16/2015

Section 2: Hazards Identification

Emergency Overview: NOT HAZARDOUS
Test Cassettes: Lead and other heavy metals not used in/on device. Desiccant granules sealed within packet non-toxic but can be irritating.
Sample Collection Tubes: Phosphate buffered saline (PBS) preserved.

Section 3: Composition/Information on Ingredients

Test cassette store in a sealed aluminum foil pouch, containing desiccant. Plastic tube filled with buffer solution. Return mailer with specimen pouch inside. Contain no hazardous substances in reportable quantities.
Section 4: First-Aid Measures

First Aid Procedures:
- **Skin Contact** - Wash skin with soap and water.
- **Eye Contact** - Wash eyes immediately with large amounts of water, occasionally lifting upper and lower lids. Get medical attention immediately.
- **Ingestion** - Rinse mouth with water, drink 2-4 cups of water and seek medical attention.

Section 5: Fire Fighting Measures

Use extinguishing measures (water spray, alcohol resistant foam, dry chemical or carbon dioxide) as appropriate for plastic and paper.

Section 6: Accidental Release Measures

Not applicable to test cassette device. Spilled buffer solution needs to be wipe up directly and clean the area.

Section 7: Handling and Storage

Handle using normal laboratory procedures and protective gloves are required. Store sealed at temperature indicated on package. Do not freeze. More extreme conditions do not present safety hazard.

Section 8: Exposure Controls/Personal Protection

Not applicable to test cassette device.

Applicable PPE for work environment:

**Hand protection**
Handle with standard laboratory rubber or latex gloves.

**Skin and body protection**
A laboratory coat or apron is recommended.

**Hygiene measures**
Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.
Section 9: Physical and Chemical Properties

Appearance: Plastic cassette sealed in foil pouch; Plastic tube filled with buffer solution; Return mailer with specimen pouch and user instruction inside

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Plastic Cassette</th>
<th>Return Mailer</th>
<th>Specimen Pouch</th>
<th>Buffer Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Properties</td>
<td>Odorless, plastic</td>
<td>Odorless, solid</td>
<td>Odorless, clear, solid</td>
<td>Odorless, colorless, liquid</td>
</tr>
<tr>
<td>Other (boiling point, solubility, pH, etc.)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Boiling point – 100°C pH – Unknown Density – 1.0 mg/mL</td>
</tr>
</tbody>
</table>

Section 10: Stability and Reactivity

Stability: Stable under normal conditions of use and storage
Reactivity: No dangerous reactions known for device.
See insert or Certificate of Analysis for use of individual product.

Hazardous Polymerization: Will not occur
Hazardous Decomposition: Will not occur
Incompatibility with other Materials: No data available

Section 11: Toxicological Information

Primary Route of Exposure: Skin absorption, eye contact and ingestion
Effect of Acute Exposure: Maybe harmful if ingested or absorbed through skin or eyes
Effect of Chronic Exposure: No data available
Skin Sensitization: No data available
Carcinogenicity: None of the ingredients are listed with IARA, NTP or OSHA
Section 12: Ecological Information

No further information available.
Section 13: Disposal Considerations

Device itself may be disposed as solid waste. Device tested with patient samples should be handled as potentially bio-hazardous materials in accordance with federal, state and local regulations.

Section 14: Transport Information

Proper Shipping Name: Not applicable
Not hazardous for transport.

Section 15: Regulatory Information

Not restricted for safety reasons.

Section 16: Other Information

The above information is believed to be correct but is not intended to be all-inclusive and shall be used only as a guide. Hemosure, Inc. makes no warranty, express or implied, and assumes no liability for any damage resulting from the information contained above. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.