SAFETY DATA SHEET

SECTION 1, IDENTIFICATION

Product Name(s): PTS Panels® HDL Cholesterol Test Strips

Product Number(s): 1714

Manufacturer Information:
Polymer Technology Systems, Inc.
7736 Zionsville Road
Indianapolis, IN 46268 USA
+1.317.870.5610
www.ptsdiagnostics.com

Recommended use: In vitro diagnostic medical device

Restrictions on use: Use only as directed in product labeling

SECTION 2, HAZARD(S) IDENTIFICATION

Man: N/D

Environment: N/D

EU Classification (1999/45/EC): N/A

EU Risk and Safety Phrases: N/A

SECTION 3, COMPOSITION/ INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS-No./EINESCS-No.</th>
<th>Chemical Name</th>
<th>Amount</th>
<th>EU Classification (67/548/EEC):</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>No hazardous components &gt;1%, &gt;0.1% carcinogen</td>
<td>1%</td>
<td>N/A</td>
</tr>
</tbody>
</table>

See Section 16 for further information on EU Classification.

SECTION 4, FIRST-AID MEASURES

Emergency First Aid Procedures: Do not ingest. If ingested, please call for assistance.

While awaiting the physician or transport to the ER: N/A

Inhalation: N/A

Polymer Technology Systems, Inc.
7736 Zionsville Road
Indianapolis, IN 46268 USA
+1.317.870.5610
www.ptsdiagnostics.com

Regulated by:
OSHA 29 CFR 1910.1200
USA/EC Directive
**Ingestion:** If the patient is conscious, rinse out mouth with water and have the patient drink a glass of water or milk to dilute the material. Transport to hospital for further medical attention.

**Skin Contact:** N/A

**Eye Contact:** N/A

### SECTION 5, FIRE-FIGHTING MEASURES

**Extinguishing Media:** N/A

**Special Fire Fighting Procedures:** N/A

**Unusual Fire and Explosion Hazards:** N/D

### SECTION 6, ACCIDENTAL RELEASE MEASURES

**Steps to be taken in case material is released or spilled:** N/A

### SECTION 7, HANDLING AND STORAGE

Store at temperatures and conditions as indicated on the product label.

### SECTION 8, EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Exposure Limit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable</td>
<td>None established</td>
</tr>
</tbody>
</table>

**Ventilation:** Use general room ventilation.

**Respiratory Equipment:** N/A

**Protective Gloves:** N/A

**Eye Protection:** N/A

**Other Protective Equipment/Clothing:** N/A

### SECTION 9, PHYSICAL AND CHEMICAL PROPERTIES

**Appearance and odor:** None.

**pH:** N/A
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity (H₂O=1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Boiling Point (F)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point (F)</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Flash Point (Method Used)</td>
<td>N/A</td>
</tr>
<tr>
<td>Flammable Limits:</td>
<td></td>
</tr>
<tr>
<td>LEL: N/A</td>
<td>UEL: N/A</td>
</tr>
</tbody>
</table>

N/A = Not Applicable.  N/D = Not Determined.

### SECTION 10, STABILITY AND REACTIVITY

**Stability:** Stable  
**Conditions to Avoid:** N/D  
**Substances to Avoid:** N/D  
**Hazardous Decomposition Products:** N/D  
**Hazardous Polymerization:** N/A

### SECTION 11, TOXICOLOGICAL INFORMATION

**Chronic Effects of Overexposure:** N/D  
**Carcinogen or Suspected Carcinogen:** N/A  
**Medical Conditions Aggravated by Exposure:** N/A  
**Acute Toxicity:**  
**Inhalation:** N/A  
**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea and vomiting and other
adverse effects.

Skin Contact: N/D

Eye Contact: N/D

Acute Toxicity Values: N/D

SECTION 12, ECOLOGICAL INFORMATION
Ecological effects of this mixture have not been determined.

SECTION 13, DISPOSAL CONSIDERATIONS
Primary Container Type: The product container is plastic.

Waste Disposal Method: Each disposal facility must determine proper disposal methods to comply with Local, State and Federal Environmental Regulations.

SECTION 14, TRANSPORT INFORMATION
Proper Shipping Name: Not regulated

Technical Name: N/A

UN Number: N/A

Hazard Class and Packaging Group: N/A

Label(s): N/A

Packing Instruction (Passenger Aircraft): N/A

Packing Instruction (Cargo Aircraft): N/A

Unit Volume: N/D

Primary Container Type: The product container is plastic.

Sales Unit: 1 vial

SECTION 15, REGULATORY INFORMATION
Canadian WHMIS Classification: Medical Devices are Exempt from WHMIS
EU Classification (1999/45/EC): N/A
EU Risk and Safety Phrases: N/A

SECTION 16, OTHER INFORMATION
Date Prepared: 9/26/2014
Revision Number: 1
Reason for Revision: Update to SDS format

EU Classes and Risk Phrases for Reference (See Sections 2 and 3):
Not applicable

The opinions expressed herein are those of qualified experts within Polymer Technology Systems, Inc. We believe that the information contained herein is current as of the date of this Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Polymer Technology Systems, Inc., it is the users’ obligation to assure safe use of the product.