1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifiers

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>UltraSnap™</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Number:</td>
<td>US2020 and US2020-B</td>
</tr>
<tr>
<td>Brand:</td>
<td>Hygiena</td>
</tr>
</tbody>
</table>

1.2 Recommended use and restrictions on use

<table>
<thead>
<tr>
<th>Identified use:</th>
<th>Surface ATP Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restriction on use:</td>
<td>Use per manufacturer’s instructions only</td>
</tr>
</tbody>
</table>

1.3 Details of the supplier of the safety data sheet

<table>
<thead>
<tr>
<th>Company:</th>
<th>Hygiena USA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
<td>941 Avenida Acaso</td>
</tr>
<tr>
<td></td>
<td>Camarillo, CA 93012</td>
</tr>
<tr>
<td></td>
<td>USA</td>
</tr>
<tr>
<td>Telephone:</td>
<td>805-388-8007</td>
</tr>
<tr>
<td>Fax:</td>
<td>805-388-5531</td>
</tr>
<tr>
<td>E-mail:</td>
<td><a href="mailto:info@hygiena.com">info@hygiena.com</a></td>
</tr>
</tbody>
</table>

1.4 Emergency telephone number

| Emergency Phone: | 1-888-494-4362 |

2. HAZARDS IDENTIFICATION

2.1 Hazard Classification:


2.2 Label elements:

| Not applicable |

2.3 Hazards not otherwise clarified:

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS #</th>
<th>% by Wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Azide</td>
<td>26628-22-8</td>
<td>&lt; 0.1 %</td>
</tr>
<tr>
<td>Benzethonium Chloride</td>
<td>121-54-0</td>
<td>&lt; 0.1%</td>
</tr>
<tr>
<td>Potassium Hydroxide</td>
<td>1310-58-3</td>
<td>&lt; 1.0%</td>
</tr>
</tbody>
</table>

FORM: Liquid reagent contained in the bulb of device < 0.5mL. Pre moistened swab in plastic tube < 0.2mL. When used according to manufacturer’s instructions; the liquid stable reagents will not come in contact with the operator.

4. FIRST AID MEASURES

4.1 Description of first aid measures

4.2 Inhalation:

No need for first aid is anticipated.

4.3 Skin contact:

Wash off with soap and plenty of water. If you are concerned get medical advice.

4.4 Eye contact:

Flush eyes with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If symptoms persist, get medical attention.
4. FIRST AID MEASURES (Continued)

4.5 If swallowed
Rinse mouth with water. If you feel unwell, get medical attention.

4.6 Most important symptoms and effects, both acute and delayed
None anticipated.

4.7 Indication of any immediate medical attention and special treatment needed
Not anticipated.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media
Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture
None inherent in the products. Burning plastic will create carbon and nitrogen oxides.

5.3 Advice for firefighters
Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information
Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions protective equipment and emergency procedure
Ensure adequate ventilation. For personal protection see section 8.

6.2 Environmental precautions
Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up
Contain spill, collect using commercially available inorganic absorbent material and place in container for disposal according to local regulations (see section 13).

7. HANDLING AND STORAGE

7.1 Precautions for safe handling
Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product. Wash hands after handling.

7.2 Conditions for safe storage, including any incompatibilities
Store at 2 – 8°C in original packaging. No incompatibilities noted.

7.3 Specific end use(s)
Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters
None required.

8.2 Exposure controls
Appropriate engineering controls
Handle in accordance with good industrial hygiene and safety practice.
Wash hands after use.

Personal protective equipment
Eye/face protection
No eye protection required, safety goggles may be used for added protection.

Skin/hand protection
No protective gloves are required, but may be used for added protection. Wash hands after use.

Respiratory protection
Respiratory protection is not required for intended use.

Control of environmental exposure
Do not let product enter drains.
9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) **Appearance**
   - **Form:** Liquid reagent contained in the bulb of device < 0.5mL. Pre moistened swab in plastic tube < 0.2mL. When used according to manufacturer’s instructions; the liquid stable reagents will not come in contact with the operator.
   - **Color:** Colorless

b) **Odor**
   - Odorless

c) **Odor Threshold**
   - Not applicable

d) **pH**
   - 6.4

e) **Melting point/Freezing point**
   - No data available

f) **Initial boiling point and boiling range**
   - No data available

g) **Flash point**
   - No data available

h) **Evaporation rate**
   - No data available

i) **Flammability (solid, gas)**
   - Not applicable

j) **Upper/lower flammability or explosive limits**
   - No data available

k) **Vapour pressure**
   - No data available

l) **Vapour density**
   - No data available

m) **Specific Gravity**
   - 1.1

n) **Water solubility**
   - Readily miscible with water

o) **Partition coefficient: n-octanol/water**
   - No data available

p) **Auto-ignition temperature**
   - Not applicable

q) **Decomposition temperature**
   - No data available

r) **Viscosity**
   - No data available

s) **Explosive properties**
   - No data available

t) **Oxidizing properties**
   - No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity
   - Product is considered non reactive under normal intended use.

10.2 Chemical stability
   - Stable under recommended storage conditions.

10.2 Possibility of hazardous reactions
   - No data available

10.4 Conditions to avoid
   - Heat and direct sunlight.

10.5 Incompatible materials
   - No data available.

10.6 Hazardous decomposition products
   - Carbon and Nitrogen oxides from burning plastic.

11. TOXICOLOGICAL INFORMATION

   **Skin corrosion/irritation**
   - No data available
11. **TOXICOLOGICAL INFORMATION (Continued)**

   **Serious eye damage/eye irritation**
   No data available

   **Respiratory or skin sensitisation**
   No data available

   **Germ cell mutagenicity**
   No data available

   **Carcinogenicity**
   IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

   **Reproductive toxicity**
   No data available

   **Specific target organ toxicity - single exposure**
   No data available

   **Specific target organ toxicity - repeated exposure**
   No data available

   **Aspiration hazard**
   No data available

   **Additional Information**
   RTECS: Not available

12. **ECOLOGICAL INFORMATION**

   12.1 **Toxicity**
   No data available

   12.2 **Persistence and degradability**
   No data available

   12.3 **Bioaccumulative potential**
   No data available

   12.4 **Mobility in soil**
   No data available

   12.5 **Results of PBT and vPvB assessment**
   PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

13. **DISPOSAL CONSIDERATIONS**

   **Product**
   Observe local, State and Federal environmental regulations.

   **Contaminated packaging**
   Dispose of as unused product.

14. **TRANSPORT INFORMATION**

   **DOT (US)**
   Not dangerous goods

   **IMDG**
   Not dangerous goods

   **IATA**
   Not dangerous goods

   No special precautions needed for transport either within or outside premises.

15. **REGULATORY INFORMATION**


   **Safety, health and environmental regulations/legislation specific for the substance or mixture**
   No data available

   **SARA 302 Components**
   No components are subject to the reporting levels established by SARA Title III, Section 302.
15. REGULATORY INFORMATION (Continued)

**SARA 313 Components**
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**SARA 311/312 Components**
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 311/312.

**Massachusetts Right To Know Components**
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by Massachusetts Right To Know.

**Pennsylvania Right To Know Components**
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by Pennsylvania Right To Know.

**New Jersey Right To Know Components**
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by New Jersey Right To Know.

**California Prop. 65 Components**
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

Sodium Azide content is below the cut off concentration limit according to OSHA Hazard Communication Standard 29 CFR 1910.1200, EC No. 1272:2008 [CLP/GSH] and WHIMS 2015 HPR Hazardous Products Regulation SOR 2015-17, and therefore the product is not considered hazardous.

The information on this SDS is based on the SDSs for the ingredients provided by the manufacturers.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Hygiena and its affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

**Preparation Information**
Hygiena USA
Product Safety
1-888-494-4362

Issued Date: 12/17/15  Revision: G

End of Safety Data Sheet