IDENTITY (As Used on Label and List)

NEGATIVE RESIST NR7-1500P

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

### Section I

**Manufacturer's Name**
Futurrex, Inc.

**Address (Number, Street, City, State and ZIP Code)**
12 Cork Hill Road
Franklin, New Jersey 07416

**Emergency Telephone Number**
973-579-1324

**Telephone Number for Information**
973-579-1324

**Date Prepared**
11/1/2000

**Signature of Prepare (optional)**

### Section II - Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity: Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>CAS Number</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclohexanone</td>
<td>25 ppm</td>
<td>25ppm</td>
<td>108-94-1</td>
<td></td>
</tr>
<tr>
<td>Resins</td>
<td>N.A.</td>
<td>N.A.</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>Sensitizers</td>
<td>N.A.</td>
<td>N.A.</td>
<td>*</td>
<td></td>
</tr>
</tbody>
</table>

*All Components of the product are registered in the Chemical Substance Inventory according with the Toxic Substance Control Act.*

### Section III - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Boiling Point (°C)</th>
<th>155</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity (H2O=1)</td>
<td>&lt;1</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg) (20°C)</td>
<td>2</td>
</tr>
<tr>
<td>Melting Point (°C)</td>
<td>-47</td>
</tr>
<tr>
<td>Vapor Density (AIR-1)</td>
<td>3.4</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate=1)</td>
<td>0.31</td>
</tr>
</tbody>
</table>

Solubility in Water: Negligible

Appearance and Odor: Yellow liquid. Characteristic odor.

### Section IV - Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Flash Point (Method Used)</th>
<th>Flammable Limits</th>
<th>LEL</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>44°C (TCC)</td>
<td>(% volume in air)</td>
<td>1.1</td>
<td>12.8</td>
</tr>
</tbody>
</table>

Extinguishing Media: Carbon dioxide, dry chemical media, alcohol-type or all-purpose-type foam.

Special Fire Fighting Procedures: Use water spray to cool fire-exposed containers and structures. Use self contained breathing apparatus and protective coating.

Unusual Fire and Explosion Hazard: Flammable vapors may be heavier than air and may travel long distance along the ground before igniting and may flash back to the vapor source.

### Section V - Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td>X</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)
Hazardous Decomposition or Byproducts.

<table>
<thead>
<tr>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Avoid Heat</td>
</tr>
</tbody>
</table>

**Section VI - Health Hazard Data**

**Route(s) of Entry:**
- Inhalation: Yes
- Skin: Yes
- Ingestion: Yes

**Health Hazards (Acute and Chronic):**
- Inhalation: may be slightly irritating.
- Skin contact: may cause defatting and drying.
- Ingestion: liquid ingestion may result in vomiting

**Carcinogenicity:**
- NTP: No
- IARC Monographs: No
- OSHA Regulated: No

**Signs and Symptoms of Exposure:**
- Inhalation: may cause dizziness, nausea and confusion.
- Eyes and skin: may cause irritation.

**Emergency and First Aid Procedures:**
- Inhalation: remove victim to fresh air.
- Skin contact: wash with soap and water.
- Ingestion: Do not induce vomiting. Get medical attention.

**Section VII - Precautions for Safe Handling and Use**

**Steps to Be Taken in Case Material is Released or Spilled:**
Take up spill with absorbent material and place in non-leaking containers; seal tightly for proper disposal.

**Waste Disposal Method:**
Place in a disposal facility approved under RCRA regulation for hazardous waste.

**Precautions to Be Taken in Handling and Storing:**
- Keep away from, sparks and open flames.
- Keep containers tightly closed.
- Store away from strong oxidizing agents in a cool and dry place.

**Other Precautions:**
None.

**Section VIII - Control Measures**

**Respiratory Protection (Specify Type):**
Use NIOSH-approved respirator if exposure exceeds exposure limits.

**Ventilation:**
- Local Exhaust
- Face velocity 60 fpm in confined space.
- Mechanical (General)
- Explosion-proof ventilation equipment.

**Other Ventilation:**
- Use with exhaust equipment with discharge to outdoors.
- Other
- No smoking or open flames.

**Protective Gloves:**
- Chemically resistant gloves.

**Eye Protection:**
- Chemical splash goggles or face shield.

**Other Protective Clothing or Equipment:**
Usually not needed

**Work/Hygienic Practices:**
Follow regulations appropriate for handling flammable chemicals.