Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product / Chemical Name:**
BLUE BEAR® 640TA Low Maintenance VCT Tile Sealer Remover

**Other Means Of Identification:**
Tile coating remover.

**Recommended Use Of The Product / Chemical And Restrictions On Use:**
Removal of coatings like Paragon II, three part urethanes and ultra violet cured coatings.

**Manufacturer / Company Information:**
Franmar Chemical, Inc.
10282 E. 1400 North Rd.
Bloomington, IL 61705
1-800-538-5069 / 1-309-828-2900

**For Chemical Emergency - Spill, Leak, Fire, Exposure, or Accident Call:**
CHEMTREC Day or Night: Within USA and Canada: 1-800-424-9300
CCN717946 or +1 703-527-3887 (collect calls accepted)

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Section 2: HAZARD IDENTIFICATION

**Classification Of Product / Chemical Mixture And Any National or Regional Information:**

**GHS Statements:**
GHS Signal Word: DANGER

GHS Hazard Phrases: (H315) Causes skin irritation. (H319) Causes serious eye irritation. (H304) May be fatal if swallowed and enters airways. (H302) Harmful if swallowed. (H227) Combustible liquid.

**Other Hazards Which Do Not Result In Classification:**
Section 3: COMPOSITION, INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>H2O</td>
<td>---</td>
<td>40-49%</td>
</tr>
<tr>
<td>EB Glycol Ether</td>
<td>111-76-2</td>
<td>33-42%</td>
</tr>
<tr>
<td>Benzyl Alcohol</td>
<td>100-61-6</td>
<td>7-15%</td>
</tr>
<tr>
<td>N-95</td>
<td>127087-87-0</td>
<td>2-8%</td>
</tr>
</tbody>
</table>

Other Chemical Information:

Section 4: FIRST AID MEASURES

Necessary Measures For Routes Of Exposure:

**Inhalation:**
Remove person to fresh air and keep comfortable for breathing. Call a doctor/physician if you feel unwell.

**Skin:**
Take off immediately all contaminated clothing. Rinse skin with water [or shower]. Wash contaminated clothing before reuse.

**Eyes:**
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor/physician.

**Ingestion:**
Call a doctor/physician immediately. Do NOT induce vomiting.

Important Symptoms/Effects, Acute and Delayed:
May irritate and cause redness and pain.

Immediate Medical Attention And Special Treatment Needed:
Specific data not available.
Section 5: FIRE FIGHTING MEASURES

**Suitable (and unsuitable) Extinguishing Media:**
- Water spray.
- Dry chemical.
- Carbon dioxide.
- Alcohol foam.

**Hazards Arising From The Product/Chemical (e.g., nature of any hazardous combustion products):**
- Forms peroxides of unknown stability.

**Special Fire Fighting Procedures:**
- Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Use water spray to keep fire-exposed containers cool.

Section 6: ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:**
- Accidental spills, wear protective clothing. Contain the spill. Return to a suitable container. Hold for disposal.

**Environmental Precautions:**
- Avoid release to the environment.

**Methods and Materials for Containment and Cleaning Up:**
- Eliminate sources of ignition. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. Large spillage: flush spill area with water spray. Prevent runoff from entering drains, sewers, or streams.

Section 7: HANDLING AND STORAGE

**Precautions For Safe Handling:**
- Avoid breathing mist or vapors. Avoid contact with eyes, skin and clothing. Do not taste or swallow. Use only with adequate ventilation. Wash thoroughly after handling.

**Conditions For Safe Storage, Including Any Incompatibilities:**
- Keep container tightly closed and in a well-ventilated place. Store away from heat and light. Store locked up.
Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters, e.g., Occupational Exposure Limit Values or Biological Limit Values:
If exposure limits have not been established, maintain airborne levels to an acceptable level.

Appropriate Engineering Controls:
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions.

Individual Protective Measures, Such As Personal Protective Equipment:
Wear safety glasses with side shields (or goggles) and a face shield. Wear a full-face respirator, if needed. Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Appearance (physical state, color, etc.):</th>
<th>Clear, low viscosity liquid.</th>
<th>Flammability (solid, gas):</th>
<th>None known.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor:</td>
<td>Mild butyl odor.</td>
<td>Upper/Lower Flammability or Explosive Limits:</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>Odor Threshold:</td>
<td>Specific data not available.</td>
<td>Vapor Pressure:</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>pH:</td>
<td>8.30</td>
<td>Vapor Density:</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>Freezing / Melting Point:</td>
<td>Below 32°F</td>
<td>Relative Density:</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>Boiling Point and Boiling Range:</td>
<td>&gt;212°F</td>
<td>Partition Coefficient (n-octanol/water):</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>&gt;210°F CC</td>
<td>Autoignition Temperature:</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>Evaporation Rate:</td>
<td>Less than 1 (n-butyl acetate=1)</td>
<td>Decomposition Temperature:</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>Solubility:</td>
<td>Complete</td>
<td>VOC:</td>
<td>1%  0.088 lb/g  10.53 g/l</td>
</tr>
</tbody>
</table>
Section 10: STABILITY AND REACTIVITY

**Chemical Stability:**
Stable

**Possibility Of Hazardous Reactions:**
Forms peroxides of unknown stability.

**Conditions To Avoid** *(e.g., static discharge, shock or vibration):*
Heat, sparks, flames.

**Incompatible Materials:**
Strong oxidizing agents.

**Hazardous Decomposition Products:**
Carbon dioxide. Carbon monoxide.

Section 11: TOXICOLOGICAL INFORMATION

**Information On The Likely Routes Of Exposure** *(inhalation, ingestion, skin and eye contact):*
SKIN: (H315) Causes skin irritation.
EYE: (H319) Causes serious eye irritation.
INGESTION: (H304) May be fatal if swallowed and enters airways. (H302) Harmful if swallowed.

**Symptoms Related To The Physical, Chemical and Toxicological Characteristics:**
Specific data not available.
Delayed and Immediate Effects and Also Chronic Effects From Short- and Long-Term Exposure:
Specific data not available.

Numerical Measures Of Toxicity (such as acute toxicity estimates):
Specific data not available.

Section 12: ECOLOGICAL INFORMATION
Ecotoxicity (aquatic and terrestrial, where available):
Specific data not available.

Persistence and Degradability:
Specific data not available.

Bioaccumulative Potential:
Specific data not available.

Mobility In Soil:
Specific data not available.

Other Adverse Effects:
Specific data not available.
Section 13: DISPOSAL CONSIDERATIONS

Description Of Waste Residues and Information On Their Safe Handling and Methods Of Disposal, Including The Disposal Of Any Contaminated Packaging:

Dispose of in accordance with all existing local, state, and federal ordinances.

Section 14: TRANSPORT INFORMATION

UN Number:
Not dangerous goods.

UN Proper Shipping Name:
Not dangerous goods.

Transport Hazard Class(es):
Class combustible liquid, Packing group III for quantities of 450 liters (119 gallons) or more; not regulated for smaller quantities.

Packing Group (if applicable):
Packing group III

Marine Pollutant (Yes/No):
Specific data not available.

Special Precautions Which User Needs To Be Aware Of / Or Comply With In Connection With Transport Or Conveyance Either Within Or Outside Their Premises:
Specific data not available.

Section 15: REGULATORY INFORMATION

Section 16: OTHER INFORMATION