



## SAFETY DATA SHEET (GHS)

### 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)

Health: 2  
Flammability: 1  
Reactivity: 0  
Special: 0

**NFPA HAZARD RATING**  
4 - Extreme  
3 - High  
2 - Moderate  
1 - Slight  
0 - Insignificant

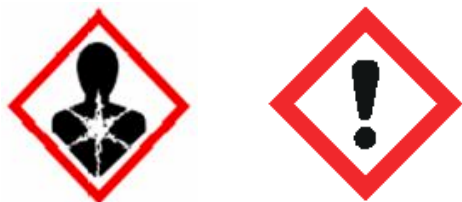
### Section 2: HAZARD IDENTIFICATION

**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:**



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### Section 3: COMPOSITION, INFORMATION ON INGREDIENTS

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

#### 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.



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### 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.



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### 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

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



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### 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.



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### **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.



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### 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