SAFETY DATA SHEET (GHS)

Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product / Chemical Name:
BLUE BEAR® 350RL Asphalt Release for DOT

Other Means Of Identification:
Asphalt Release for DOT projects

Recommended Use Of The Product / Chemical And Restrictions On Use:
For use on truck beds, tools, and other equipment to release asphalt hot mixes.

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)

Section 2: HAZARD IDENTIFICATION

Classification Of Product / Chemical Mixture And Any National or Regional Information:
None known.

GHS Statements:
GHS Signal Word: WARNING
GHS Hazard Phrases: (H316) Causes mild skin irritation. (H320) Causes eye irritation. (H303) May be harmful if swallowed. (H412) Harmful to aquatic life with long-lasting effects

Other Hazards Which Do Not Result In Classification:
None known.
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>Sodium Dodecylbenzene Sulfonate</td>
<td>25155-30-0</td>
<td>2-6%</td>
</tr>
<tr>
<td>Proprietary, non-hazardous, non-regulated additives</td>
<td>trade secret</td>
<td>2-6%</td>
</tr>
</tbody>
</table>

Other Chemical Information:

Section 4: FIRST AID MEASURES

Necessary Measures For Routes Of Exposure:

**Inhalation:**
If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

**Skin:**
If skin irritation occurs, get medical advice/attention.

**Eyes:**
If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

**Ingestion:**
Rinse mouth. Call a doctor/physician if you feel unwell. Do not induce vomiting.

Important Symptoms/Effects, Acute and Delayed:
Specific data not available.

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

Suitable (and unsuitable) Extinguishing Media:
CO2, Dry Chemical for small fires, foam for large fires.

Hazards Arising From The Product/Chemical (e.g., nature of any hazardous combustion products):
None known

Special Fire Fighting Procedures:
None known.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:
Wear safety glasses with side shields or chemical goggles. Wear appropriate chemical resistant gloves.

Environmental Precautions:
Specific data not available.

Methods and Materials for Containment and Cleaning Up:
Contain the spill and hold for disposal.

Section 7: HANDLING AND STORAGE

Precautions For Safe Handling:
Normal care in handling & storage.

Conditions For Safe Storage, Including Any Incompatibilities:
Specific data not available.
Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters, e.g., Occupational Exposure Limit Values or Biological Limit Values:
Specific data not available.

Appropriate Engineering Controls:
Not required. Mechanical generally sufficient.

Individual Protective Measures, Such As Personal Protective Equipment:
Safety glasses, or chemical goggles.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Appearance (physical state, color, etc.):</th>
<th>Light yellow, clear liquid</th>
<th>Flammability (solid, gas):</th>
<th>Not flammable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor:</td>
<td>Mild odor</td>
<td>Upper/Lower Flammability or Explosive Limits:</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold:</td>
<td>Specific data not available.</td>
<td>Vapor Pressure:</td>
<td>&lt;2mm Hg at 20°C</td>
</tr>
<tr>
<td>pH:</td>
<td>7-9</td>
<td>Vapor Density:</td>
<td>Estimated lighter than air.</td>
</tr>
<tr>
<td>Freezing / Melting Point:</td>
<td>32°F</td>
<td>Relative Density:</td>
<td>8.38 lbs/gal (@25°C)</td>
</tr>
<tr>
<td>Boiling Point and Boiling Range:</td>
<td>212°F</td>
<td>Partition Coefficient (n-octanol/water):</td>
<td>Specific data not available.</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>None</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>Soluble</td>
<td>VOC:</td>
<td>0.0 % .00 lb/g 0 g/l</td>
</tr>
</tbody>
</table>
Section 10: STABILITY AND REACTIVITY

**Chemical Stability:**
Stable

**Possibility Of Hazardous Reactions:**
Will not occur.

**Conditions To Avoid** *(e.g., static discharge, shock or vibration):*
None known.

**Incompatible Materials:**
Specific data not available.

**Hazardous Decomposition Products:**
Produces carbon monoxide and carbon dioxide on combustion.

Section 11: TOXICOLOGICAL INFORMATION

**Information On The Likely Routes Of Exposure** *(inhalation, ingestion, skin and eye contact):*
- SKIN: (H316) Causes mild skin irritation.
- EYE: (H320) Causes eye irritation.
- INGESTION: (303) May be harmful if swallowed.

**Symptoms Related To The Physical, Chemical and Toxicological Characteristics:**
Not listed by NTP, IARC, OSHA.
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):
Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Persistence and Degradability:
Expected to be readily biodegradable.

Bioaccumulative Potential:
Specific data not available.

Mobility In Soil:
Specific data not available.

Other Adverse Effects:
No other adverse effects.
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:
UN3082

UN Proper Shipping Name:
Environmentally hazardous substance, liquid, N.O.S. (Sodium Dodecylbenzene Sulfonate), MARINE POLLUTANT

Transport Hazard Class(es):
NMFC (National Motor Freight Classification):
Shipping Classification 55

Packing Group (if applicable):
III

Marine Pollutant (Yes/No):
Yes

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

SARA TITLE III (Superfund Amendments and Reauthorization Act): N/A
Section 312 Extremely Hazardous Substance: None
Section 311/312 Hazard Categories: None
Section 313 Toxic Chemicals: None

Section 16: OTHER INFORMATION