1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Bio Release Form Release

Other Means of Identification
SD32920

Recommended Use: Concrete Release Agent
Restrictions on Use: No Data

Supplier of the Safety Data Sheet including Address:
BonTool Co.
DBA BonWay
4430 Gibsonia Rd.
Gibsonia, PA 15044

Telephone Numbers
Company Phone Number
Phone: 800-444-7060
Fax: 800-444-7065

Emergency Telephone: Chem-Tel 800-255-3924

2. HAZARDS IDENTIFICATION

Emergency Overview

OSHA Hazards:
Contact causes eye irritation, May cause skin irritation, Frequent or prolonged contact may defat and dry the skin leading to discomfort and dermatitis.

GHS Classification:
H320 Causes eye irritation

Label Elements, including precautionary statements

Pictograms: None

Signal Word: Warning

Hazard Statements: Causes eye irritation

Precautionary Statement(s)

Prevention:
P264 Wash hands and skin thoroughly after handling.

Response:
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
3. COMPOSITION/INFORMATION ON INGREDIENTS

Component
Water – Non Hazardous
Petroleum distillates, hydrotreated heavy naphthenic, blend
Benzene, mono-C10-13-alkyl derivatives, fractionation bottoms,
heavy ends, sulfonated, sodium salts
Sulfonic acids, petroleum, sodium salts
Nonylphenol polyethylene glycol ether

CAS#: 7732-18-5 90-95%
CAS#: 64742-52-5, 64742-53-6 5-10%
CAS#: 148520-82-5 1-2%
CAS#: 68608-26-4 < 1%
CAS#: 127087-87-0 < 1%

Ingredients not listed on this safety data sheet are considered to be non-hazardous according to OSHA 1910.1200 or are not present above their cutoff levels.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Product is not combustible. Use water spray (fog), alcohol-resistant foam, dry chemical, or carbon dioxide for surrounding fire.

Specific Hazards Arising from the Chemical: None Known

Hazardous Combustion Products: Carbon oxides, Sulfur Oxides

Protective Equipment and Precautions for Firefighters
Wear self-contained breathing apparatus and full protective gear for firefighting.

Further Information: See Section 7 for safe handling and storage.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
In case of spill wear appropriate personal protective equipment during any cleanup and response activities. Avoid skin contact and inhalation.

Environmental Precautions
Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Methods and Material for Containment and Cleaning Up
Dike and contain spill with inert absorbent materials. Soak up with inert material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.
7. HANDLING AND STORAGE

Precautions for Safe Handling
Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

Conditions for Safe Storage, Including any Incompatibilities
General information: Keep at a temperature not exceeding 38 Degrees C (100 Degrees F). Do not allow material to freeze. Keep container tightly closed in a dry and well ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Safe Storage: No Additional Data

Incompatibilities: None known

8. EXPOSURE CONTROLS/PERSOAL PROTECTION

Exposure Guidelines
Component Exposure Limit
No Data Available

Appropriate Engineering Controls
Local Ventilation: Recommended
General Ventilation: Recommended

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: Use proper protection – Safety Glasses as a minimum

Skin and Body Protection: Wash at mealtime and end of shift. Skin contact must be avoided by using impervious protective clothing (gloves, aprons, boots, etc.). Use chemical protective gloves as a minimum and wash skin promptly upon any skin contact.

Respiratory Protection: Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.

Note: Trace amounts of monomers may be released during use of this material. Use adequate ventilation to keep vapour concentrations below applicable standard.

General Hygiene Considerations
Handle in accordance with good industrial hygiene and safety practice. Wash hands before & after breaks and work day.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State
Appearance: Liquid
Color: Amber
Odor: Mild Oily
Odor threshold: No Data
10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable

**Possibility of Hazardous Reactions:** No Data Available.

**Conditions to Avoid:** None known

**Incompatible Materials:** None known

**Hazardous Decomposition Products:** Carbon oxides and Sulfur Oxides

11. TOXICOLOGICAL INFORMATION

**Likely Routes of Exposure:** Inhalation, Skin Contact, Eye Contact

Ingestion is not a likely route of exposure in typical use.

**Symptoms of Exposure:** Contact causes eye irritation, May cause skin irritation. Frequent or prolonged contact may defat and dry the skin leading to discomfort and dermatitis.

**Numerical measures of toxicity:** No Data Available

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure**

**Carcinogenicity:** IARC, ACGIH, NTP, OSHA

No components of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.

12. ECOLOGICAL INFORMATION

**Eco toxicity:**

Ingredient: Petroleum distillates, hydrotreated heavy naphthenic, blend, CAS#: 64742-52-5, 64742-53-6

Toxicity to Fish: LC50 96 h: >5000 mg/l Oncorhynchus mykiss (Rainbow Trout), Toxicity to Crustaceans: EC50 48 h: >1000 mg/l Daphnia Magna (Water Flea)

Ingredient: Poly (Ethylene Oxide), CAS# 25322-68-3:

Toxicity to Fish: LC50 96 h: >5000 mg/l Carassius auratus (Goldfish), Toxicity to Microorganisms: EC50:100,000 mg/l 15 min

**Persistence and Degradability:** No Data Available

**Bioaccumulation:** No Data Available

**Mobility:** No Data Available

**Other Adverse Effects:** No Data Available
13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods**

**Disposal of Wastes:** This product is not expected to be a hazardous waste under RCRA. Dispose of in conformance with all federal, state and local regulations.

**Contaminated Packaging:** Dispose of as unused material.

14. TRANSPORT INFORMATION

**DOT:** Not Regulated

**IMDG:** Not Regulated

**Marine Pollutant:** No

**IATA:** Not Regulated

15. REGULATORY INFORMATION

**International Inventories**

**TSCA:** All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

**US Federal Regulations**

**SARA 302:** None Known

**SARA 311/312 Hazard Categories:** Acute

**SARA 313 Hazard Components:** None Known

**CWA (Clean Water Act):** None Known

**Supplemental State Compliance Information**

**California:**

This product does not contain any chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm.

**Illinois Right To Know:**

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Component Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS#: 64742-52-5, 64742-53-6</td>
<td>Petroleum distillates, hydrotreated heavy naphthenic</td>
</tr>
</tbody>
</table>

**U.S. EPA Label Information:** No Data

**Canada**

WHMIS Classification: Not a Controlled Product
16. OTHER INFORMATION

HMIS Classification:
   Health hazard:  1
   Flammability:  1
   Physical Hazards:  0

NFPA Rating:
   Health hazard:  1
   Fire:  1
   Reactivity Hazard:  0

Issuance Date: April 1, 2015
Revision Date: April 1, 2015
Revision Note: GHS
Date of Previous Version: March 25, 2008

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet