MATERIAL SAFETY DATA SHEET
COMPLIES WITH OSHA’S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION I · PRODUCT IDENTIFICATION

Product Name: DRY TRAC (Non-Chlorinated)
Product Number: 95412675
Product Type: AEROSOL
Supplier’s Name: Superior Industries, Inc.
Supplier’s Address: P.O. Box 8, Chattanooga, TN, 37401
D.O.T. Hazard Class: CONSUMER COMMODITY · ORM-D

SECTION II · INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>%WT</th>
<th>313/Chem</th>
<th>Skin</th>
<th>Carcinogen</th>
<th>PEL</th>
<th>TWA/TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>20-40</td>
<td>YES</td>
<td>YES</td>
<td>NO</td>
<td>200 ppm</td>
<td>50 ppm</td>
</tr>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>01-10</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>1000 ppm</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Aliphatic Hydrocarbons</td>
<td>8052-41-3</td>
<td>01-10</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>500 ppm</td>
<td>100 ppm</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>01-10</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>400 ppm</td>
<td>200 ppm</td>
</tr>
<tr>
<td>Liquified Petroleum Gas</td>
<td>68476-86-8</td>
<td>35-45</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
</tr>
</tbody>
</table>

SECTION III · PHYSICAL DATA

Boiling Point: ~ 133°F
pH: N/A
Solubility In Water: Negligible
Appearance/Odor: Dark Gray Viscous Liquid, Solvent Odor

Data Below Based On Aerosol Concentrate Only:

- Flash Point (of Concentrate Only): ~48°F
- Flammability (as per USA Flame Projection Test): Flammable Spray
- Extinguishing Media: Foam, CO₂, Dry Media
- Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.
- Unusual Fire and Explosion Hazards: Exposure to temperature above 120°F may cause bursting.
- Stability: Material Stable.
- Incompatibility: Avoid contact with strong oxidizing agents.
- Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide, Sulfur Oxides.

SECTION IV · FIRE AND EXPLOSION DATA

- Flammability: Will not Occur.
- Hazards of Polymerization: Will not Occur.

SECTION V · REACTIVITY DATA

- KEEP OUT OF REACH OF CHILDREN.

SECTION VI · STORAGE AND HANDLING

- KEEP OUT OF REACH OF CHILDREN.

SECTION VII · HEALTH AND FIRST AID

- PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:
  - Eyes: May cause mild to moderate irritation. Symptoms include stinging, tearing, redness, blurred vision, and swelling of eyes.
  - Skin: May cause mild to moderate irritation. Frequent or prolonged contact may dry and cause defatting of the skin and possibly dermatitis. Symptoms may include redness, burning, drying and cracking of skin, and even skin burns. Passage of this material through the skin is possible but it is unlikely to result in harmful effects during safe handling and use. May aggravate existing skin conditions.
  - Inhalation: Inhalation of vapor or mist can cause irritation of nasal and respiratory passages. Prolonged or repeated inhalation may cause headache, dizziness, nausea, muscle weakness, irregular heartbeat, rapid breathing, narcosis, unconsciousness, and other central nervous system effects, possibly including coma and death. Repeated overexposure may injure or cause damage to the liver, kidneys, lungs, heart, bloodstream, and brain. Intentional abuse could cause hearing loss and deafness.
  - Ingestion: Can cause gastrointestinal irritation, nausea, and vomiting. Aspiration of material into the lungs can cause lung inflammation and other lung injury.

- FIRST AID PROCEDURES:
  - Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists seek medical attention immediately.
  - Skin: Wash with soap and water. If irritation persists seek medical attention.
  - Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
  - Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII · SPECIAL PROTECTION DATA

- Respiratory Protection: None needed for proper use in accordance with label directions. If ventilation is not adequate to reduce vapors below Threshold Limit Value (TLV) levels, use a NIOSH/MSHA approved air-purifying respirator equipped with an organic vapor cartridge.
- Ventilation: Provide local exhaust to keep air concentrations of ingredients listed in Section II ingredients allowable limits.
- Protective Gloves: Use chemical resistant gloves if hand contact will be made.
- Eye Protection: Wear safety glasses or chemical proof goggles.

SECTION IX · SPILL OR LEAK PROTECTION

- STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.
- WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.
**SECTION I · PRODUCT IDENTIFICATION**

**Product Name:** Dry Trac  
**Product Number:** 2-9546766  
**Product Type:** Bulk Liquid  
**Supplier's Name:** Superior Industries, Inc.  
**P.O. Box 8, Chattanooga, TN 37401**  
**Emergency Phone:** (800) 476-2072  

**DOT Ship Description:** Flammable Liquids, N.O.S. (acetone, heptane), 3, UN 1993, PGII

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<th>Carcinogen</th>
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<th>TLV-TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>30 - 40</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>1000 ppm</td>
<td>500 ppm</td>
</tr>
<tr>
<td>Heptane, Branched, Cyclic, and Linear</td>
<td>426260-76-6</td>
<td>20 - 30</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>500 ppm</td>
<td>400 ppm</td>
</tr>
<tr>
<td>Aliphatic Hydrocarbons</td>
<td>8052-41-3</td>
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<td>NO</td>
<td>400 ppm</td>
<td>200 ppm</td>
</tr>
<tr>
<td>Molybdenum Disulfide</td>
<td>1317-33-5</td>
<td>1 - 10</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>15 mg/m³</td>
<td>10 mg/m³</td>
</tr>
</tbody>
</table>

**SECTION III · PHYSICAL DATA**

- **Boiling Point:** 135°F
- **pH:** N/A
- **Appearance/Odor:** dark, gray liquid with solvent odor
- **Total VOC %:** 45.57%
- **Flash Point (Conc.):** 2°F
- **Extinguishing Media:** Foam, CO₂, Dry Media

**SECTION IV · FIRE AND EXPLOSION DATA**

- **Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.
- **Unusual Fire and Explosion Hazards:** Exposure to high temperatures in a fire situation may cause containers to rupture from gas generation. Flash back possible over considerable distance.

**SECTION V · REACTIVITY DATA**

- **Stability:** Material Stable.
- **Hazardous Polymerization:** Will not Occur.
- **Incompatibility:** Avoid contact with strong oxidizing agents.
- **Hazardous Decomposition Products:** Material decomposed by fire may produce carbon dioxide, carbon monoxide, and sulfur oxides.

**SECTION VI · STORAGE AND HANDLING**

- **Keep out of reach of children.**
- **For Industrial and Institutional use only.**
- **Store in a cool, dry area away from heat or open flame.**
- **Do not store at temperatures above 120° F.**

**SECTION VII · HEALTH AND FIRST AID**

- **Primary Routes of Entry & Effects of Over Exposure:**
  - **Eyes:** May cause moderate to severe eye irritation. Symptoms include stinging, tearing, redness, and blurred vision.
  - **Skin:** May cause mild to moderate irritation. Frequent or prolonged contact may dry and cause defatting of the skin and possibly dermatitis. Symptoms may include redness, burning, drying and cracking of skin, and even skin burns. Passage of this material through the skin is possible but it is unlikely to result in harmful effects during safe handling and use. May aggravate existing skin conditions.
  - **Inhalation:** Inhalation of vapor or mist can cause irritation of nasal and respiratory passages. Prolonged or repeated inhalation may cause headache, dizziness, nausea, muscle weakness, irregular heartbeat, rapid breathing, narcosis, unconsciousness, and other central nervous system effects, possibly including coma and death. Repeated or excessive exposure may injure or cause damage to the liver, kidneys, and lungs.
  - **Ingestion:** Can cause gastrointestinal irritation, nausea, and vomiting. Aspiration of material into the lungs can cause lung inflammation and other lung injury.

**FIRST AID PROCEDURES:**
- **Eyes:** Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
- **Skin:** Wash with soap and water. If irritation persists seek medical attention.
- **Inhalation:** Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
- **Ingestion:** Do not induce vomiting. Seek medical attention immediately.

**SECTION VIII · SPECIAL PROTECTION DATA**

- **Respiratory Protection:** None needed for proper use in accordance with label directions.
- **Ventilation:** Provide local exhaust to keep vapor concentrations of ingredients listed in Section II below acceptable limits.
- **Protective Gloves:** Use chemical resistant gloves if hand contact will be made.
- **Eye Protection:** Always wear safety glasses or chemical proof goggles when working with chemicals.

**SECTION IX · SPILL OR LEAK PROTECTION**

**STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:** Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with suitable absorbent material and sweep up. Wash area to prevent slippage. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

**WASTE DISPOSAL METHOD:** Consult Federal, State and local authorities for approved procedures.

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