**Section I**  
Manufacturer's name: ROYALTONE  
Emergency Telephone Number: 918-663-9666  
Address: 9504 East 55th Street, Tulsa, OK 74145  
Date Prepared: 6/29/10

**Section II—Hazardous Ingredients/Identity Information**

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity, Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>This product does not contain hazardous materials based on current Department of Labor regulations as we interpret them.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Section III—Physical/Chemical Characteristics**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>625°F</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>below 0.0001</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>10</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>form emulsion</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>white liquid with little odor</td>
</tr>
</tbody>
</table>

**Section IV—Fire and Explosion Hazard Data**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Method Used)</td>
<td>380 COC</td>
</tr>
<tr>
<td>Extinguishing Media</td>
<td>water fog, CO2, dry chemical and foam</td>
</tr>
<tr>
<td>Special Fire Fighting Procedures</td>
<td>wear self contained breathing apparatus in confined spaces</td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards</td>
<td>estimated auto ignition temperature 670°F can be made to burn (flash point greater than 200°F)</td>
</tr>
</tbody>
</table>

OSHA 174 Sept. 1985
### Section V—Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Stable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>X</td>
<td>Contact with strong oxidizers</td>
</tr>
</tbody>
</table>

**Incompatibility (Materials to Avoid)**
- strong oxidizers

**Hazardous Decomposition or Byproducts**
- none

**Hazardous Polymerization**
- May Occur
- Will Not Occur

### Section VI—Health Hazard Data

- **Route(s) of Entry**
  - Inhalation? no
  - Skin? no
  - Ingestion? yes

- **Health Hazards (Acute and Chronic)**
  - INGESTION: diarrhea
  - EYE: contact causes moderate irritation and discomfort.
  - SKIN: slight irritation

- **Carcinogenicity**
  - NTP? no
  - IARC Monographs? no
  - OSHA Regulated? no

- **Signs and Symptoms of Exposure**
  - none

- **Medical Conditions Generally Aggravated by Exposure**
  - none

- **Emergency and First Aid Procedures**
  - EYES: flush with water for 15 min. call physician
  - SKIN: wipe and wash with soap & water
  - INGESTION: see a physician, induce vomiting if conscious

### Section VII—Precautions for Safe Handling and Use

- **Steps to Be Taken in Case Material Is Released or Spilled**
  - wash with water containing detergent or absorb with clay. Diatomaceous earth or other inert absorbent

- **Waste Disposal Method**
  - drum & dump or incinerate as governed by Federal, State and Local regulations or chemical waste

- **Precautions to Be Taken in Handling and Storing**
  - avoid contact with eyes

- **Other Precautions**
  - Do not swallow

### Section VII—Control Measures

- **Respiratory Protection (Specify Type)**
  - use adequate ventilation

- **Ventilation**
  - Local Exhaust: as needed for comfort
  - Mechanical (General): no
  - Special: none

- **Protective Gloves**
  - no

- **Eye Protection**
  - no

### Work/Hygienic Practices
- Do not ingest. Keep out of eyes and off skin.