PX-3863 is a solution of tolytriazole in oleic acid which can be used to formulate a variety of industrial oils. It has copper passivation and friction modification capabilities.

Performance Benefits:
- Compatibility with a wide range of co-additives.
- Soluble in mineral oils, PAO’s and esters.
- Excellent copper passivation and friction modification.

CAS NUMBER: 29385-43-1

RECOMMENDED TREAT LEVELS

<table>
<thead>
<tr>
<th>APPLICATION</th>
<th>% WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Way Oils</td>
<td>0.25 - 1.25</td>
</tr>
<tr>
<td>Circulating Oils</td>
<td>0.25 - 1.00</td>
</tr>
</tbody>
</table>

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>ASTM METHOD</th>
<th>TYPICAL VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Visual</td>
<td>Clear Liquid</td>
</tr>
<tr>
<td>Density @15.6°C, lb/gal</td>
<td>ASTM D-4052</td>
<td>7.55</td>
</tr>
<tr>
<td>Flash Point COC, °C</td>
<td>ASTM D-92</td>
<td>193</td>
</tr>
<tr>
<td>Total Acid number, mg KOH/g</td>
<td>ASTM D-974 (EMCC Mod)</td>
<td>194</td>
</tr>
</tbody>
</table>

GLOBAL REGISTRATION INFORMATION

US TSCA; Europe EINECS/ELINCS; Australia AICS; Japan METI; Canada DSL; Korea KECI; Philippines PICCS; China IECSC

SHIPPING INFORMATION

PX-3863 is not a DOT regulated material

SAFETY and HANDLING

For specific safety, handling and toxicity information, please refer to the current Material Safety Data Sheet.

TYPICAL SHELF LIFE

48 Months

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