PX3830 is a PIBSA based emulsifier for water in oil emulsion applications. Soluble in mineral oils, PAOs and esters.

CAS NUMBER: 67762-77-0

RECOMMENDED TREAT LEVELS

<table>
<thead>
<tr>
<th>APPLICATION</th>
<th>% WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emulsifier</td>
<td>0.5 – 10.0</td>
</tr>
</tbody>
</table>

All PX lubricant additives are components designed to be used to be used with other components for a fully formulated lubricant.

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>ASTM METHOD</th>
<th>TYPICAL VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>D974 mod</td>
<td>Amber</td>
</tr>
<tr>
<td>Total Acid Number, mgKOH/g</td>
<td>D2896 mod</td>
<td>25 – 30</td>
</tr>
<tr>
<td>Total Base Number, mgKOH/g</td>
<td>D5291 mod</td>
<td>37 – 45</td>
</tr>
<tr>
<td>Nitrogen, %</td>
<td>D93</td>
<td>0.9 min</td>
</tr>
<tr>
<td>Flash Point, COC, C</td>
<td>D445</td>
<td>80 min</td>
</tr>
<tr>
<td>Flash Point, PM CC, C</td>
<td>D4052</td>
<td>140 typ</td>
</tr>
<tr>
<td>Viscosity, 100 C, CST</td>
<td></td>
<td>115 typ</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td></td>
<td>0.91 typ</td>
</tr>
</tbody>
</table>

GLOBAL REGISTRATION INFORMATION

US TSCA; Europe EINECS/ELINCS

SHIPPING INFORMATION

PX3830 is DOT regulated (UN3267)

SAFETY and HANDLING

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

TYPICAL SHELF LIFE

36 Months

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