PX-3865 is a sodium dodecenyl succinyl-glycinamic acid salt rust inhibitor for use in industrial lubricants and synthetic grease applications.

Performance Benefits:
- Compatibility with a wide range of co-additives.
- Soluble in mineral oils, PAO’s and esters.
- Provides excellent rust protection in a variety of applications, especially greases.

**CAS NUMBER:**

**RECOMMENDED TREAT LEVELS**

<table>
<thead>
<tr>
<th>APPLICATION</th>
<th>% WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synthetic greases</td>
<td>0.5 - 1.5</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 Amber Viscous Liquid</td>
</tr>
<tr>
<td>Specific Gravity @ 25°F/-4°C</td>
<td>ASTM D-1298</td>
<td>10.0</td>
</tr>
<tr>
<td>Density @ 15°C, lb/gal</td>
<td>ASTM D-1298</td>
<td>171</td>
</tr>
<tr>
<td>Flash Point COC, °C</td>
<td>ASTM D-92</td>
<td>106</td>
</tr>
<tr>
<td>Total Base Number, mg KOH/g</td>
<td>DK/WI/10/148</td>
<td>1.4</td>
</tr>
<tr>
<td>Nitrogen, wt%</td>
<td>DK/WI/10/142</td>
<td>3.8</td>
</tr>
<tr>
<td>Sodium, wt%</td>
<td>DK/WI/10/152</td>
<td>10</td>
</tr>
<tr>
<td>Iodine Value</td>
<td>M1377 Calc</td>
<td>10</td>
</tr>
<tr>
<td>Water, wt%</td>
<td>E1064</td>
<td>10</td>
</tr>
</tbody>
</table>

**GLOBAL REGISTRATION INFORMATION**

US TSCA; Europe EINECS/ELINCS; Philippines PICCS

**SHIPPING INFORMATION**

PX-3865 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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**AMERICAS**
Dorf Ketal Chemicals, LLC
3727 Greenbriar Dr.
Stafford, TX 77477
USA
1-281-491-3700

**EUROPE**
Dorf Ketal B.V.
4700 BN Roosendaal
The Netherlands
+31 165325648

**MIDDLE EAST**
Dorf Ketal Chemicals (I) Pvt. Ltd.
Manama,
Kingdom of Bahrain
+97 33 678 0547

**ASIA PACIFIC/INDIA**
Dorf Ketal Chemicals Pvt, Ltd
Fobezo tower, Kanchpada
Ramchandra Lane
Malad-West, Mumbai, India 400064
+91 22 2883 3900

www.dorfketal.com