Lubricants Specifications of Products

Anti rust Oil (Corrosion Preventives)

- **Product abstract**
  ER series of ideuk co., ltd. is fair rust–preventing oil JIS NP–2 and U.S. P–2 as solvent dilution type. ER series of ideuk co., ltd. ltd. is rust prevented that solvent volatilizes and rust preventing film is formed when it spread on metal surface to smelting resin and rust–preventing admixture in oil–solvent.

- **Product characteristic**
  ER series of ideuk co., ltd. ltd. is that water–exchange is strong and therefore there are suitable in case of room conservation at much moistures, the special quality is as following.
  - There are strong rust preventing and water–exchange.
    Therefore, is suitable in finish conservation of minuteness processing parts.
  - Low cost.
    There are economical because of little painting volume because it is solvent style of very low viscosity.
  - Rust preventing film is thin.
    Even if use to minuteness parts and so on in formation of thin change film, need not to remove rust preventing oil in assembly.

- **Product usage**
  - ER series are suitable in room conservation of steel products from seawater or contact in seashore that export through sea because it is strong preventing and water–exchanges.
  - It is suitable in rainy season.
  - It is suitable by middle (中期) rust–preventing before rust preventing of processing of a metal side, gilding or Painting.

- **Specifications**

<table>
<thead>
<tr>
<th>Classification</th>
<th>Product</th>
<th>Disposition / KS</th>
<th>Specific Gravity 15/4℃</th>
<th>Kinematic Viscosity cSt. 40℃</th>
<th>Flash Point ℃</th>
<th>Coefficient of resistance</th>
<th>Anti Rust Time</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anti Rust Oil (corrosion preventives)</td>
<td>ER–5050</td>
<td>NP–3</td>
<td>0.843</td>
<td>4.6</td>
<td>95</td>
<td>2.5μ</td>
<td>3~6 month</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ER–5060</td>
<td>NP–9</td>
<td>0.875</td>
<td>18.0</td>
<td>170</td>
<td>7.0μ</td>
<td>12 month</td>
<td></td>
</tr>
</tbody>
</table>

* The above is recently tested representative values and could be a little different within the limits of which can not be effected

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