# Ottopol K-12T Technical Data sheet

**Product Specifications**

<table>
<thead>
<tr>
<th>Description</th>
<th>Appearance</th>
<th>Solids</th>
<th>Specific Gravity</th>
<th>pH</th>
<th>Weight/Gallon</th>
<th>Freeze Thaw Stability</th>
<th>Flash Point</th>
<th>FDA Status</th>
<th>Glass Transition Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cationic Acrylic Emulsion</td>
<td>Translucent Emulsion</td>
<td>42.0 - 44.0%</td>
<td>1.0731</td>
<td>4.5 – 5.5</td>
<td>8.95</td>
<td>Keep from Freezing</td>
<td>Same as Water</td>
<td>None</td>
<td>0 Degrees C</td>
</tr>
</tbody>
</table>

**Ottopol K-12T – used as a Rust Converting Primer**

The starting formula converts the rust within minutes of the coating application and forms a black iron oxide barrier which can further be top-coated with water or solvent-based paints. It does not contain tannic acid, oxime chelates, phosphates or phosphoric acid

**Starting Point Formula**

- Ottopol K-12T: 86.5
- Halox RC-980: 10.0
- Acetic Acid 99%: -0.5
- Optiflo H370 from Southern Clay Products: -3.0

Mix all ingredients in the order listed.