PRODUCT DESCRIPTION:

SAF-T-LOK Grade JV Threadlocker was developed to meet MIL-S-22473 for use where a medium viscosity is needed with low strength threadlocking.

GENERAL INFORMATION:

SAF-T-LOK anaerobic adhesives/sealants are a specialized series of single, solvent-free compounds that are individually formulated for locking, sealing, retaining and bonding metal parts and assemblies. Stable in the presence of air, these products cure when placed between mating metals parts, forming a resilient, vibration-proof, bonded seal.

SAF-T-LOK adhesives/sealants provide the user with additional performance characteristics, including resistance to corrosion or galvanic attack, as well as solvent resistance, while allowing disassembly with normal tools, if desired.

PRODUCT CHARACTERISTICS:

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Yellow</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.02 gm/cc</td>
</tr>
<tr>
<td>Viscosity</td>
<td>100-250 cps</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt;200°F</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>-65°F to 350°F</td>
</tr>
<tr>
<td>Storage Stability</td>
<td>+ 12 months at &lt;75°F</td>
</tr>
</tbody>
</table>

PERFORMANCE CHARACTERISTICS:

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Locking Torque</td>
<td>7-13 in. lb</td>
</tr>
<tr>
<td>Range Prevailing</td>
<td></td>
</tr>
<tr>
<td>Gap Filling</td>
<td>Max 0.005”</td>
</tr>
<tr>
<td>Full Cure</td>
<td>8-24 hours</td>
</tr>
</tbody>
</table>

NOTE: This product is not recommended for pure oxygen systems.

IMPORTANT NOTICE: All statements and technical data contained herein are based on tests we believe to be reliable, but the accuracy of completeness thereof is not guaranteed. It is recommended that the buyer test this product to determine its suitability for his application before use. SAF-T-LOK International Corporation is not responsible for loss, claim or damages resulting from use of its products.