TECHNICAL DATA SHEET
SUPER LUBE® METAL PROTECTANT AND CORROSION INHIBITOR
February 2019

PRODUCT DESCRIPTION:

Super Lube® Metal Protectant and Corrosion Inhibitor is a synthetic, penetrating oil that provides long term corrosion protection. It is designed to create a moisture displacing barrier that protects against rust and corrosion on steel, aluminum and other metal surfaces.

Super Lube® Metal Protectant and Corrosion Inhibitor penetrates hard to reach areas while leaving a protective film to help prevent future rusting or corrosion.

Apply Super Lube® Metal Protectant and Corrosion Inhibitor before storing or shipping equipment to preserve and protect from heat and humidity during adverse conditions.

Super Lube® Metal Protectant and Corrosion Inhibitor is a NSF registered Food Grade lubricant, rated H1 for incidental food contact. Meets former USDA (H1) guidelines.

FEATURES:

- Synthetic
- Cleans and penetrates
- Drives out moisture
- Leaves a protective lubricating film
- Preserves and protects against rust
- Food grade
- Clean
- NSF Registered (H1), #156446 (bulk) and #156447 (aerosol)
- Kosher certified

TYPICAL APPLICATIONS:

- Nuts, bolts and screws
- Tools, locks, hinges
- Metal surfaces
- Metalworking
- Facilities maintenance
- Food processing equipment
- Chains, cables and pulleys
- Sprockets
- Locks
- Garage door slides
- Rollers
- Metal Fabrication
- Battery Terminals
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PACKAGE SIZES:

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>83110</td>
<td>11 oz. Aerosol</td>
</tr>
<tr>
<td>83032</td>
<td>1 Quart Trigger Sprayer Bottle</td>
</tr>
<tr>
<td>83050</td>
<td>5 Gallon Pail</td>
</tr>
</tbody>
</table>

PROPERTIES:

<table>
<thead>
<tr>
<th>Test</th>
<th>Test Method</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Translucent clear</td>
<td></td>
</tr>
<tr>
<td>Density</td>
<td>ASTM D1298</td>
<td>.85 g/cm³</td>
</tr>
<tr>
<td>Pour point</td>
<td>ASTM D97</td>
<td>-30° F (-34° C)</td>
</tr>
<tr>
<td>Salt spray test (500 hrs.)</td>
<td>ASTM B117</td>
<td>Pass</td>
</tr>
<tr>
<td>Copper corrosion</td>
<td>ASTM D130</td>
<td>1A</td>
</tr>
<tr>
<td>(24 hrs. @ 100° C)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VOC content</td>
<td>&lt; 25%</td>
<td></td>
</tr>
<tr>
<td>Biodegradability</td>
<td>ASTM D7373</td>
<td>50% degradability in 28-35 days</td>
</tr>
<tr>
<td>Viscosity</td>
<td>60+% degradability in 56 days</td>
<td></td>
</tr>
<tr>
<td>cSt @ 40°C:</td>
<td>ASTM D445</td>
<td>53 – 60</td>
</tr>
<tr>
<td>cSt @ 100°C:</td>
<td>ASTM D445</td>
<td>8.0 – 9.0</td>
</tr>
</tbody>
</table>

DIRECTIONS:

- Apply liberally on parts
- Allow time to soak

SHELF LIFE / WARRANTY:

Super Lube® products have a five (5) year recommended shelf life when stored in the original container and in reasonable ambient conditions. The warranty period is twenty-four (24) months from the date of purchase. For complete information visit [www.super-lube.com/what-is-the-shelf-life-ezp-320.html](http://www.super-lube.com/what-is-the-shelf-life-ezp-320.html).

See Safety Data Sheet (SDS) for further details regarding safe use of this product.

Made in USA
liable for the suitability of our product for the production processes and conditions in respect for which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

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