Silicone Thread Lubricant

*Formulated with Silicone (polydimethylsiloxane) to reduce friction and prevent thread breakage*

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**Silicone Thread Lubricant** is a Stainless/Odorless Lubricant that is formulated for use on sewing threads to reduce heat/friction and prevent thread breakage.

Simply dip the entire cone into the Silicone Thread Lubricant to deposit a stainless coating on the thread that cools the needle and prevents thread breakage. Other benefits include easier needle penetration & elimination of carbon, sizing or adhesive buildups on the needle or hook.

Clearco Silicone Thread Lubricant is ideally suited for High Speed Sewing and Extreme Needle Heat environments.

**Features**
- Prevents Thread Breakage
- Provides Protective Finish for Thread
- Cools Needle
- Reduces Friction
- Prevents Fusing of needle to material
- Reduces Heat Buildup
- Provides Protective Finish for Thread
- Reduces Friction
- Reduces Heat Buildup

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**Properties**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>STL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear – Water White</td>
</tr>
<tr>
<td>Color Stability</td>
<td>Excellent</td>
</tr>
<tr>
<td>Solubility</td>
<td>Dissolves in many Solvents – It is Not Water Soluble</td>
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<tr>
<td>Availability</td>
<td>5-gallon cube containers with Spigot. &amp; 55-gallon drums</td>
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<tr>
<td>Solubility</td>
<td>Oil Soluble – Will not mix with water</td>
</tr>
<tr>
<td>Flammability</td>
<td>HMIS Rating 2</td>
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</tbody>
</table>

**Packaging**

- 5-gallon cube (18.9 liters)
- 55-gallon drum (208 liters)
- FOB Phila, PA U.S.A.

**CAS Information:**
- PolyDimethyl Siloxane………CAS 63148-62-9
- Naptha Solvent………………CAS 64742-48-9
- Petroleum Mineral Oil……..CAS 8042-47-5
- Paraffin Wax………………..CAS-64742-43-4
- Stearate, Butyl …………….CAS-123-95-5

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**How to Apply:**

**Dipping:** Dip the entire cone into the Silicone Thread Lubricant. It takes about 20 seconds to penetrate a one-lb. cone of cotton thread. Synthetic threads may require a second application.

**Other:** Spray entire surface of thread...top and sides. This will penetrate slightly and require several periodic applications. When available, felts can be saturated with lubricant. Thread is treated as it passes between felts.

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**For More Information, Contact:**

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