Lensol 200 SMC-20

**Lensol 200 SMC-20** is a non-corrosive, antistatic, non-ionic lubricant which can be used in many systems such as cotton, woolen, or worsted. **Lensol 200 SMC-20** is an emulsified mineral oil providing outstanding lubrication for the carding of wool, camel hair, alpaca, mohair, and blends with synthetics such as nylon and polyester.

### Physical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Amber yellow pourable oily liquid</td>
</tr>
<tr>
<td>Ionic Nature</td>
<td>Nonionic</td>
</tr>
<tr>
<td>Solubility in water</td>
<td>10% - milky emulsion stable</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>7.5 – 8.5 in a 2% solution</td>
</tr>
</tbody>
</table>

### Advantages

Due to its non-ionic nature **Lensol 200 SMC-20** is compatible with many finishes and oils.

### Procedures

It is recommended that **Lensol 200 SMC-20** be pre-diluted with mechanical agitation before adding to application procedures.

**For wool and wool blends**

Use a pre-diluted amount that is equivalent to 4.0–5.0% on weight of fiber.

**For synthetics and synthetic blends**

Use a pre-diluted amount that is equivalent to 2.0–4.0% on weight of fiber.

### Disclaimer

Information contained in this technical data sheet is up-to-date and correct to the best of Organic Dyes & Pigments' knowledge at the date of issue and are subject to change. As Organic Dyes & Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes & Pigments will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given.

Released: 01/19 RY

---

**www.organicdye.com**

ISO 9001:2015 Certified