TECHNICAL DATA SHEET

Silube® CO J208
Castor oil-based siloxane

DESCRIPTION
Silube® CO J208 is a 100% active siloxane modified to have the castor oil triglyceride attached to the backbone making these more compatible with castor oil and similar oils. Silube® CO J208 is also modified to be water dispersible, giving some ambiphilic nature to the product.

TYPICAL PROPERTIES

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<table>
<thead>
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<tbody>
<tr>
<td>Appearance</td>
<td>Clear liquid</td>
</tr>
<tr>
<td>Color (Gardner)</td>
<td>1</td>
</tr>
<tr>
<td>Viscosity (cPs)</td>
<td>1000-3000</td>
</tr>
<tr>
<td>OH Value</td>
<td>80-100</td>
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<tr>
<td>Water Solubility (1%)</td>
<td>Dispersible</td>
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USES AND APPLICATION
Silube® CO J208 in personal care products can add gloss and give an excellent feel. For inks and coatings Silube® CO J208 can enhance slip and mar resistance. The hydroxyl group of Silube® CO J208 can also be reacted into coatings to provide anti-graffiti properties or with other reactive systems to bring silicone and castor oil properties into the system.

SAFETY
Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

THIS MATERIAL IS NOT FOR MEDICAL OR DRUG USE.

STORAGE AND SHELF LIFE
When stored in the original, unopened containers between 10 and 40°C, Silube® CO J208 has a shelf life of 36 months from date of manufacture.

PACKAGING
Silube® CO J208 is available in 20kg and 200kg containers.

LEGAL DISCLAIMER
Siltech Corporation believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Siltech Corporation, however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.

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