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TECHNICAL DATA SHEET

**Silube<sup>®</sup> CO J208**  
Castor oil-based siloxane

**DESCRIPTION**

**Silube<sup>®</sup> 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<sup>®</sup> CO J208** is also modified to be water dispersible, giving some ambiphilic nature to the product.

**TYPICAL PROPERTIES**

Appearance	Clear liquid
Color (Gardner)	1
Viscosity (cPs)	1000-3000
OH Value	80-100
Water Solubility (1%)	Dispersible

**USES AND APPLICATION**

**Silube<sup>®</sup> CO J208** in personal care products can add gloss and give an excellent feel. For inks and coatings **Silube<sup>®</sup> CO J208** can enhance slip and mar resistance. The hydroxyl group of **Silube<sup>®</sup> 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<sup>0</sup>C, **Silube<sup>®</sup> CO J208** has a shelf life of 36 months from date of manufacture.

**PACKAGING**

**Silube<sup>®</sup> 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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