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TECHNICAL DATA SHEET

Silube[®] 89

Dimethicone

Description Silube 89 is a clear, colorless, odorless and non-toxic combination of dimethyl polysiloxanes, specifically formulated for the personal care industry. It provides outstanding slip, lubricity and feel on the skin. It is also recommended for use in color cosmetic products.

TYPICAL PROPERTIES

Appearance	Clear liquid
Color, Gardner	1
Active Content %	100
Viscosity at 25 ^o C, cps	1,000
Specific Gravity at 25 ^o C	1.07
Functionality	Dimethicone

Uses & Applications Silube 89 is an excellent base for color cosmetics. Pigments may be dispersed into it for a spreadable feel. It is also excellent for creams and lotions. Silube 89 is higher viscosity than Silube 84 and provides more cushion and play time. The recommended concentration used is between 1.0-5.0% weight percent of the total formulation.

SAFETY

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

STORAGE AND SHELF LIFE

When stored below 20^oC, Silube[®] 89 has a shelf life of 24 months from the date of shipment.

PACKAGING

Silube[®] 89 is supplied in 20kg pails and 200kg drums

DISCLAIMER

Siltech believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Siltech, 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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