



SILTECH LLC
2170 Luke Edwards Road
Dacula, Ga 30019
(678) 442-0210

TECHNICAL DATA SHEET

Silube® R 5525

DESCRIPTION

Chemical Description Silube R 5525 is one of a series of silicone resin materials that is offered at different viscosities. The differences have an impact on skin feel and play time. a clear, colorless, odorless and non-toxic combination of dimethyl polysiloxanes, and silicone resins 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

Silube R5525

| | |
|-------------------------|----------------------|
| Appearance | Clear Liquid |
| Color | 1Max |
| Specific Gravity | 1.0 gm/ml@25° |
| Viscosity | 350 cps |
| Water Solubility | Insoluble |

Applications

Silube R 5525 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.

THIS MATERIAL IS NOT FOR MEDICAL OR DRUG USE.

SAFETY

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

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STORAGE AND SHELF LIFE

When stored in the original, unopened containers between 10 and 40°C, it has a shelf life of 24 months from date of manufacture.

PACKAGING

Silube® 5525 is available in 20kg and 200kg plastic containers.

LEGAL 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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