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TECHNICAL DATA SHEET

**Silwax® DO-MS**

Gloss Additive

**DESCRIPTION**

**Silwax® DO-MS** is a short polydimethylsiloxane with methyl styrene groups attached. This silicone is soluble in both mineral oil and cyclosiloxane. Because **Silwax® DO-MS** has a very high refractive index it provides very high gloss and reduces the appearance of wrinkles when used in skin creams. The INCI name is Isopropyl Phenyl Dimethicone.

**TYPICAL PROPERTIES**

Color, Gardner	2 Max
Appearance	Clear Liquid
Composition	Aryl polydimethylsiloxane copolymer
Viscosity (25°C)	100 cst
Refractive Index	1.51
Active Content %	100

**USES AND APPLICATION**

**Silwax® DO-MS** provides excellent gloss in oil based and silicone based formulas and reduces the appearance of wrinkles in various skin creams.

**Silwax® DO-MS** is easily formulated with cyclopentasiloxane to give high gloss to hair sprays.

Key features:

- Excellent gloss
- Low viscosity – no sticky build-up

**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 in the original, unopened containers between 10 and 40°C, **Silwax® DO-MS** has a shelf life of 36 months from date of manufacture.

**PACKAGING**

**Silwax® DO-MS** 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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