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TECHNICAL DATA SHEET

Silwax® A02

Alkyl Silicone

DESCRIPTION

Silwax® A02 is a low carbon content, volatile alkyl methicone designed to have the dry feel and volatility of cyclomethicone. **Silwax A02** has an INCI name of Ethyl Trisiloxane.

TYPICAL PROPERTIES

Appearance	Clear Liquid
Viscosity @ 25°C, cPs	3
Active Content, %	100
Colour, Gardner	< 1
Solubility (1% and 10%): -Water -Triglycerides -IPA -Mineral Oil -Cyclopentasiloxane (D ₅) -350 visc. Silicone Fluid	 -Insoluble/Insoluble -Soluble/Soluble -Soluble/Soluble -Soluble/Soluble -Soluble/Soluble -Soluble/Soluble

USES AND APPLICATIONS

Silwax A02 provides excellent dry feel and lubricity in personal care formulations. **Silwax A02** is designed to be used as a direct replacement for Cyclotetrasiloxane (D₄) and/ or Cyclopentasiloxane (D₅). Applications include, but are not limited to, antiperspirants, hair gloss products, resins, moisturizers, lotions and pigmented cosmetic products.

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 A02** has a shelf life of 36 months from date of manufacture.

PACKAGING

Silwax A02 is available in 18 Kg and 160 Kg 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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