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TECHNICAL DATA SHEET

**Silwax® A08-UP**

Caprylyl Methicone

**DESCRIPTION**

**Silwax® A08-UP** is a branched trisiloxane polymer compatible with many organic personal care ingredients. **Silwax A08-UP** has an INCI name of Caprylyl Methicone and is classified as a skin conditioner.

**TYPICAL PROPERTIES**

Appearance	Clear liquid
Viscosity @ 25°C, cPs	3
Refractive index	1.41
Colour, Gardner	<1
Solubility (1% and 10%): -Water -Triglycerides -IPA -Mineral Oil -Cyclopentasiloxane (D <sub>5</sub> ) -350 visc. Silicone Fluid	-Insoluble/Insoluble -Soluble/Soluble -Soluble/Soluble -Soluble/Soluble -Soluble/Soluble -Soluble/Soluble

**USES AND APPLICATIONS**

**Silwax A08-UP** provides excellent sensorial benefits and lubricity in personal care formulations. This caprylyl branched trisiloxane is compatible with various organic ingredients such as esters, fatty acids, hydrocarbons, vegetable oils, UV filters and silicones. It exhibits excellent spread-ability and provides a light, silky smooth skin feel. **Silwax A08-UP** is suitable for use in a variety of personal care products, including makeup, in foundation, concealer, lipstick, lip gloss, eye shadow. **Silwax A08-UP** also provides positive benefits in skin care and can be formulated into face cream, body lotion, and sunscreen and can improve the performance of hair care products such as hair gel and conditioners.

**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 A08-UP** has a shelf life of 36 months from date of manufacture.

**PACKAGING**

**Silwax A08-UP** is available in 20 Kg and 200 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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