

TECHNICAL DATA SHEET Silsurf<sup>®</sup>A008-AC-UP Acetoxy Capped Silicone Super Wetter

# DESCRIPTION

**Silsurf<sup>®</sup>A008-AC-UP** is a very low molecular weight acetoxy capped ethoxylated polydimethylsiloxane. **Silsurf<sup>®</sup>A008-AC-UP** is a water-dispersible silicone surfactant with excellent surface tension reduction, wetting and spreading capabilities.

## TYPICAL PROPERTIES

Appearance	Clear Light Yellow Liquid
Colour (Gardner)	2
Composition	Silicone Polyether
Active Content %	100
Viscosity (cst)	30
Water solubility (1%)	Dispersible

## USES AND APPLICATION

**Silsurf<sup>®</sup>A008-AC-UP** is a super wetter that can be used in formulations or processes where fast wetting and spreading is required.

**Silsurf<sup>®</sup>A008-AC-UP**, at a use level of 0.1%, reduces the surface tension of water to below 20 dynes/cm and is therefore an excellent wetting and spreading agent.

**Silsurf<sup>®</sup>A008-AC-UP**'s wetting properties are useful in various industrial applications e.g. inks & coatings, agricultural, leather, textile and any other applications where strong surface tension reduction, wetting and spreading are desired.

#### **SAFETY**

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

THIS MATERIAL IS NOT FOR MEDICAL OR DRUG USE.

## STORAGE AND SHELF LIFE

When stored in the original, unopened containers between 10 and 40<sup>o</sup>C, **Silsurf®A008-AC-UP** has a shelf life of 36 months from date of manufacture.

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Silsurf<sup>®</sup>A008-AC-UP 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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