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TECHNICAL DATA SHEET

Silsurf® D208

Polydimethylsiloxane Copolymer

DESCRIPTION

Silsurf® D208 is a 100% active, water soluble, ethoxylated polydimethylsiloxane.

TYPICAL PROPERTIES

Appearance	Clear Light Yellow Liquid
Colour	1
Specific Gravity	1.02
Water solubility	Soluble
Viscosity	300 cps
Hydroxyl Value	90
Cloud Point	60°C

USES AND APPLICATION

Silsurf D208 is a water-soluble silicone surfactant. It can be used as a lubricant and mold release agent for plastics, metals and other hard surfaces.

Silsurf D208 reduces surface tension in solution and provides moderate wetting to surfaces.

Silsurf D208 gives excellent softening to tissue paper, fibres, and other fabric surfaces.

Silsurf D208 also adds shine to automobile polish formulas and hard surface cleaners.

Typical use levels are 0.2 - 3.0%.

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°C, **Silsurf D208** has a shelf life of 36 months from date of manufacture.

PACKAGING

Silsurf D208 is available in 20kg and 200kg plastic 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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