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TECHNICAL DATA SHEET

Silsurf® C410

Silicone Glycol Copolymer

DESCRIPTION

Silsurf® C410 is a silicone glycol copolymer. It is used as an emulsifier in various personal care and industrial chemical formulations. **Silsurf® C410** has an INCI name of PEG-10 Dimethicone.

TYPICAL PROPERTIES

Appearance	Light yellow liquid
Viscosity, cps	400cps
Active Content %	100
Water solubility, 1%	Dispersible

APPLICATION & USES

Silsurf® C410 is used to prepare stable oil-in-water and silicone-in-water emulsions and to enhance shine to hair and detangling for wet hair. It also provides hydrophilicity and improved heat stability.

Recommended use concentration is 1.0 - 5.0 wt%.

SHELF LIFE

When stored in the original, unopened containers between 10 and 40°C, **Silsurf® C410** has a shelf life of 36 months from date of manufacture.

PACKAGING

Silsurf® C410 is supplied in 20kg pails and 200kg drums.

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 liabilities for incidental or consequential damages, which may result from the use of the product that is 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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