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TECHNICAL DATA SHEET

Siltech® C-1910

Fluorinated Silicone Polyether

DESCRIPTION

Siltech® C-1910 is a liquid fluorinated silicone polyether. The fluoro pendant moiety gives excellent slip and foam control in UV curing systems.

TYPICAL PROPERTIES

Appearance	Clear Liquid
Viscosity, cps	800
Active Content %	100
Colour, Gardner	4 Max
Solubility (1% and 10%): -Water -IPA -Mineral Oil -Xylene, toluene	-Soluble -Soluble -Insoluble -Soluble

USES AND APPLICATIONS

Siltech® C-1910 provides excellent slip and defoaming for radiation cure inks and coatings. Key product applications include:

- UV curing inks and coatings, water-based inks and coatings.

Recommended usage level is between 0.01 – 0.5 wt% of the formulation.

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, **Siltech® C-1910** has a shelf life of 36 months from date of manufacture.

PACKAGING

Siltech® C-1910 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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