



SILTECH CORPORATION
225 Wicksteed Avenue
Toronto, Ontario, Canada, M4H 1G5
(416)424-4567 (Tel) (416)424-3158 (Fax)

TECHNICAL DATA SHEET

Siltech® C-216

Description

Siltech® C-216 is a reactive silicone glycol surfactant with carbinol functionality supplied at a 10% concentration in toluene.

Typical Properties

Appearance	Clear liquid
Colour, Gardner	1
Solid content %	10
Solvent	Toluene
Specific gravity at 25°C	0.89
Viscosity at 25°C, cs	3.0
Diluents	Xylene, Toluene, Mineral spirits

Application & Uses

Siltech® C-216 is used in solvent-based formulations to provide anti-blocking benefits, and to improve slip & mar, rub and abrasion resistance. It also prevents pigment separation and improves flow-out, wetting, leveling and gloss.

Siltech® C-216 is added at 0.1 - 0.5% weight percent based on total solids.

Shelf Life

When stored in the original, unopened containers between 10 and 40°C, **Siltech® C-216** has a shelf life of 36 months from date of manufacture.

Packaging

Siltech® C-216 is supplied in 20kg pails and 190kg 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 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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