



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

TECHNICAL DATA SHEET

Siltech® C-1015

Description

Siltech® C-1015 is a 100% active silicone glycol copolymer with silica that is primarily used for defoaming in aqueous systems.

Typical Properties

Colour, Gardner	3 Max
Appearance	Hazy Liquid
Viscosity at 25°C, cs	800 min.
Specific Gravity at 25°C	1.004
Refractive Index	1.435
Diluents	Xylene, Isobutanol, Butylglycol

Application & Uses

Siltech® C-1015 is a defoamer concentrate designed for use in aqueous systems. It can be used in pigmented systems and is effective when used in the grind. The product may split over time but can be mixed and performance will not be affected. Product can be pre-diluted before use although this will shorten the storage stability.

The recommended concentration used is 0.1%-1.0% weight percent based on total solids.

Shelf Life

When stored in the original, unopened containers between 10 and 40°C, **Siltech® C-1015** has a shelf life of 12 months from date of manufacture. If the product splits, it can be mixed without affecting performance.

Packaging

Siltech® C-1015 is supplied in 20kg pails and 200kg drums. Container must be closed properly after use.

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.

SILTECH® is a registered trademark of Siltech Corporation, Toronto, Ontario, Canada.

May 2011