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TECHNICAL DATA SHEET

Siltech® C-4100

Foam Control Compound

Description

Siltech® C-4100 is a 100% active proprietary formulated modified polydimethyl siloxane antifoam and de-foamer.

Typical Properties

Appearance	Milky White
Active ingredients %	100
Specific Gravity at 25°C	1.0
Viscosity at 25°C, cps	10,000 (Typical)
Water Solubility (1%)	Dispersible

Application & Uses

Siltech® C-4100 provides excellent antifoaming and de-foaming in various coating systems such as water-based, solvent-based, solventless and UV/EB.

The recommended dosage used is 0.05 to 0.5% depending on the system and foaming condition.

Prior to use, the product can be diluted with water, IPA, Isododecane or Non-polar solvents.

Siltech® C-4100 must be mixed well prior to use.

Shelf Life

When stored between 10 and 40°C in the original unopened container, **Siltech® C-4100** has a shelf life of 24 months from the date of manufacture.

Packaging

Siltech® C-4100 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 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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