



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

TECHNICAL DATA SHEET

**Siltech<sup>®</sup> P-745**

Polydimethylsiloxane Copolymer

**DESCRIPTION**

**Siltech<sup>®</sup> P-745** is high molecular weight ethoxylated and propoxylated water-dispersible polydimethylsiloxane copolymer.

**TYPICAL PROPERTIES**

Appearance	Clear Liquid
Colour, Gardner	1
Viscosity at 25°C, cps	8,000
Solid content %	100
Water Solubility (1 & 10%)	Dispersible, dispersible

**APPLICATION & USES**

**Siltech<sup>®</sup> P-745** is a water-dispersible silicone polyether that is primarily used in mineral oil based pulp mill defoamers to improve its efficacy. It has excellent performance over a wide range of process conditions.

Recommended usage concentration is 0.5-2.00 wt%. However, a preliminary test is recommended to ensure the optimum dosage is used for specific processes or systems.

**SHELF LIFE**

When stored between 10 and 40°C in the original unopened container, **Siltech<sup>®</sup> P-745** has a shelf life of 36 months from the date of manufacture.

**PACKAGING**

**Siltech<sup>®</sup> P-745** 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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