

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

> TECHNICAL DATA SHEET Siltech® E-2145-35 Amino Siloxane Emulsion

DESCRIPTION

Siltech E-2145-35 is a 35% active amino silicone emulsified with non-ionic emulsifiers. **Siltech E-2145-35** can be used as is or at diluted concentrations. The silicone portion of the emulsion is a low viscosity polydimethylsiloxane and an amino functional polydimethylsiloxane. **Siltech E-2145-35** has an INCI name of Dimethicone (and) Amodimethicone (and) Isolaureth-10 (and) C11-15 Pareth-3.

TYPICAL PROPERTIES

Appearance	Milky Liquid
Composition	Polydimethylsiloxane and Amino silicone fluids
Active Content %	35.0
Solids, %	37.0
pH, as is	6 - 9
Water solubility	Dispersible

USES AND APPLICATION

Siltech E-2145-35 is a special blend of silicones that optimizes performance of the regular viscosity polydimethylsiloxane. It provides a durable shine and conditioning to hair care and other products.

<u>SAFETY</u>

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

THIS MATERIAL IS NOT FOR MEDICAL OR DRUG USE.

STORAGE AND SHELF LIFE

When stored in the original, unopened containers between 10 and 40^oC, **Siltech E-2145-35** has a shelf life of 12 months from date of manufacture.

PACKAGING

Siltech E-2145-35 is available in 20kg and 200kg 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.

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