# **TECHNICAL DATA SHEET**



# EM 346 60% actives silicone emulsion

Description
This product is an industrial nonionic polydimethylsiloxane

Property
Test
Method
Walue

emulsion.

Key Features

Appearance

Fixellent break out with minimal stress or heating

Product

Appearance

White liquid

Non-ionic

High temperature stability versus organics
 APE free
 Easily dispersed in water with minimal agitation

Solids Content (%)
PH
7

Key Applications Storage

Textile lubricants
 Fiberglass treatment
 Tire dressing
 Max Storage Temperature
 Min Storage Temperature
 40 °C / 104 °F
 4 °C / 39 °F

Vinyl dressing
 Application
 Packaging
 Packaging
 This product is available for sale as 40 lb. pails and 441 lb.

This non-ionic emulsion demonstrates excellent dilution stability

Shelf Life

12 mths

and has an industry leading particle size and is seen through its characteristic blue hue. This emulsion is designed to provide

Shelf Life

12 mths

hydrophobic characteristics to fiber glass as well as a wide range of industrial applications.

## **Use and Cure Information**

To optimize the dispersion of this emulsion into the final formulation, it is recommended to add it slowly at the end of the procedure at a temperature below 40 °C (104 °F) with continuous mixing or stirring.

### **Health & Safety**

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

#### Limitations

This product is not intended for pharmaceutical use.

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