

# TECHNICAL DATA SHEET

## EM 346 60% actives silicone emulsion

### Description

This product is an industrial nonionic polydimethylsiloxane emulsion.

### Key Features

- Excellent break out with minimal stress or heating
- High temperature stability versus organics
- APE free
- Easily dispersed in water with minimal agitation

### Key Applications

- Textile lubricants
- Fiberglass treatment
- Tire dressing
- Vinyl dressing

### Application

This non-ionic emulsion demonstrates excellent dilution stability and has an industry leading particle size and is seen through its characteristic blue hue. This emulsion is designed to provide 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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Revision No        5  
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### Property

#### Product

Appearance

Ionicity

Solids Content (%)

pH

#### Storage

Max Storage Temperature

Min Storage Temperature

Packaging

Shelf Life

Test Method    Value

White liquid

Non-ionic

62 %

7

40 °C / 104 °F

4 °C / 39 °F

**This product is available for sale as 40 lb. pails and 441 lb. drums. and 2205 lb. totes**

**12 mths**

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet.

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**CHT Germany GmbH:** Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany  
Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com