

## ICM 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.

Revision Date      06 Dec 2024  
Revision No        7  
Download Date     23 Apr 2025

### 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**