

# Indusil<sup>™</sup> 2670 Silicone Emulsion

# **Product Description**

Indusil 2670 silicone emulsion is a highly concentrated, low viscosity release emulsion for use in formulated top coat applications.

# **Key Features and Typical Benefits**

- Reduces the coefficient of friction
- Provides anti-blocking
- Improves anti-abrasion properties
- Aids wetting, flow, and levelling characteristics of top coats

# Typical Physical Properties

Appearance	White, flowable liquid
Specific Gravity at 25 °C	0.99
Active Content, %	60

Typical properties are average data and are not to be used as, or to develop, specifications.

#### Storage and Shelf Life

The product should be stored below 32 °C and not be allowed to freeze. Shelf life of the unopened container is 12 months from date of manufacture. If you wish to use the product after this time, please contact us for approval.

# **Potential Applications**

Water and solvent-based top coats for:

- Automotive Anti-abrasion / anti-squeak additive for rubber profile treatments
- Paints and top coats Anti-abrasion / abrasion additive for aqueous paint systems
- Leather, artificial leather, and technical textiles Formulations used as surface treatments
- Usage level 0.1% w/w to 5% w/w

# General Considerations for Use

Indusil 2670 silicone emulsion can be diluted with water before use or added directly into a formulated product.

#### Toxicity

Indusil 2670 silicone emulsion is non-hazardous. Spillages can be washed away with large amounts of water or soaked up with absorbent material. See our material safety data sheet for more information.

#### **Technical Service**

Our technical and sales staff have considerable experience with the use of silicone products in a wide variety of industries and the benefit of this experience is freely available to all our customers.

#### Patent Status

Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute the permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

# Product Safety, Handling, and Storage

Customers should review the latest Safety Data Sheet (SDS) and label for product safety information, safe handling instructions, personal protective equipment, if necessary, emergency service contact information, and any special storage conditions required for safety. Momentive Performance Materials (MPM) maintains an around-the-clock emergency service for its products. SDS are available at <u>www.momentive.com</u> or, upon request, from any MPM representative. For product storage and handling procedures to maintain the product quality within our stated specifications, please review Certificates of Analysis, which are available in the Order Center. Use of other materials in conjunction with MPM products (for example, primers) may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

#### Limitations

Customers must evaluate Momentive Performance Materials products and make their own determination as to fitness of use intheir particular applications.

# **Customer Service Centers**

For additional information, please contact our Customer Service Team

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