

# Michem® Emulsion 48625M1

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**BRAND FAMILY OVERVIEW** Michem® Emulsion is a versatile family of products that adds value to a wide range of markets. These markets include paint & coatings, fiberglass, inks & OPVs, floor care, wood finishes, automotive care products, building products, carpets, die lubricants, textiles and urethane foam.

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**USAGE** A sizing polymer for fiberglass and other fibers serving as reinforcement for various resins. This product is APE free.

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**DESCRIPTION** Polymer solution

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**PERFORMANCE ATTRIBUTES** This product is used in many applications including the following:

Market	Properties Imparted
Fiber Sizing	<i>chopped strands, continuous fiber, hydrolysis resistance, PA compatible</i>

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**PHYSICAL PROPERTIES** The following properties are typical but should not be considered specifications:

Appearance:	Straw colored liquid
Solids Type:	Reactive Copolymer
Emulsifier Charge:	N/A
Freeze/Thaw Stability:	TBD
Non-Volatile (%):	23.5 - 26.0
Specific Gravity:	1.06 - 1.08
pH:	5.0 - 7.0
Recommended pH of your system:	2.0 - 12.0
Brookfield Viscosity (cps) :	0 - 1500
Spindle Number:	3
RPM:	60

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**STORAGE** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

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**HANDLING** Avoid contact with eyes, skin and clothing. Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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