

# Michem® Emulsion 29730

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

**USAGE** Protects glass during fiber forming, during post-processing and during processing at the fiberglass manufacturer's customer, enabling them to use very high speeds. This product is a good fit for producers of SMC.

**DESCRIPTION** Nonionic polyethylene emulsion

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

Market	Properties Imparted
Fiber Sizing	<i>chopped strands, continuous fiber, PE compatible, slip and lubricity</i>
Nonwovens	<i>block resistance</i>

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

Appearance:	Light yellow, translucent liquid
Freeze/Thaw Stability:	TBD
Non-Volatile (%) :	29.0 - 31.0
Specific Gravity:	0.98 - 1.00
pH:	8.0 - 10.0
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 100
Spindle Number:	2
RPM:	60
Shelf Life (months) :	The product has a shelf life of 12 months from date of manufacture when storage and handling instructions are followed.

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (ME29730)

**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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