

Michem® Emulsion 43240

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, fruit and vegetable coatings, and textiles and urethane foam.

USAGE A film former designed to be used in both chopped strand and continuous fiber applications as well as an additive in floor polish and overprint varnish formulations providing a high degree of slip resistance.

DESCRIPTION Polypropylene emulsion

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

Market	Properties Imparted
Fiber Sizing	<i>chopped strands, continuous fiber, impact resistance, PP compatible</i>
Nonwovens	<i>block resistance</i>

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

Appearance:	Amber, translucent liquid
Solids Type:	Maleated Polypropylene
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	39.5 - 40.5
Specific Gravity:	0.97 - 0.99
pH:	7.5 - 9.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 100
Spindle Number:	2
RPM:	60

HANDLING Ensure adequate ventilation. 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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