

Michem® Emulsion 43040

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 This additive is effective in providing a high degree of slip resistance in wood and overprint varnish formulations. It also provides lubricity and mold release for industrial molding applications.

DESCRIPTION Maleated polypropylene emulsion

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

Market	Properties Imparted
Gloves	<i>abrasion resistance, block resistance, lubricity, mold release</i>
Household	<i>slip resistance</i>
Industrial & Institutional	<i>lubricity</i>
Inks	<i>mold release</i>
Overprint Varnishes	<i>slip 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:	0.99 - 1.01
pH:	7.7 - 9.0
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 60
Spindle Number:	1
RPM:	60

SITE OF MANUFACTURE (and PRODUCT CODE) USA (ME43040), Singapore (ME43040.S)

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. 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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