

Michem® Emulsion 98040M1

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.

USAGE Used to provide superior slip, abrasion resistance and antiblock properties in paint, varnish, and wood applications.

DESCRIPTION Nonionic fischer-tropsch emulsion

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

| Market | Properties Imparted |
|-----------------------------|--|
| Automotive Care | <i>lubricity, mar resistance, water beading</i> |
| Cable & Cordage | <i>lubricity/slip resistance</i> |
| Die Lubes & Mold Releases | <i>block resistance, lubricity, mold release, scratch resistance</i> |
| Exterior Wood Protection | <i>block resistance, lubricity, mar resistance, mold release, scratch resistance</i> |
| OEM Applied Wood Protection | <i>block resistance, lubricity, mar resistance, mold release, scratch resistance</i> |
| Overprint Varnishes | <i>gloss enhancement</i> |

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

| | |
|--------------------------------|-----------------------------|
| Appearance: | White, opaque liquid |
| Solids Type: | Fischer-Tropsch |
| Emulsifier Charge: | Nonionic |
| Freeze/Thaw Stability: | None: protect from freezing |
| Non-Volatile (%): | 38.0 - 42.0 |
| Specific Gravity: | 0.98 - 1.00 |
| pH: | 3.0 - 10.0 |
| Recommended pH of your system: | 2.0 - 12.0 |
| Brookfield Viscosity (cps): | < 120 |
| Spindle Number: | 2 |
| RPM: | 60 |

SITE OF MANUFACTURE (and PRODUCT CODE) USA (ME98040M1), Belgium (ME98040M1.E)

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

HANDLING 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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