

Michem® Emulsion 48040M2

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 This water-based emulsion provides excellent anti-blocking and release properties for building paint, and industrial molding and wood applications.

DESCRIPTION Microcrystalline wax emulsion

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

| Market | Properties Imparted |
|-----------------------------|------------------------------------|
| Building Paints | <i>block resistance, release</i> |
| Die Lubes & Mold Releases | <i>mold release</i> |
| Exterior Wood Protection | <i>release</i> |
| Inks | <i>block resistance, release</i> |
| Interior Furniture & Floor | <i>release</i> |
| OEM Applied Wood Protection | <i>block resistance, lubricity</i> |
| Overprint Varnishes | <i>block resistance, release</i> |
| Urethane Foam | <i>release</i> |

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

| | |
|--------------------------------|-----------------------------|
| Appearance: | Off-white, opaque liquid |
| Solids Type: | Microcrystalline Wax |
| Emulsifier Charge: | Nonionic |
| Freeze/Thaw Stability: | None: protect from freezing |
| Non-Volatile (%) : | 39.5 - 40.5 |
| Specific Gravity: | 0.96 - 0.98 |
| pH: | 2.1 - 10.0 |
| Recommended pH of your system: | 1.0 - 12.0 |
| Brookfield Viscosity (cps) : | < 200 |
| Spindle Number: | 2 |
| RPM: | 60 |

SITE OF MANUFACTURE USA (ME48040M2)
(and PRODUCT CODE)

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

HANDLING Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment.

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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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