

# Michem® Emulsion 98040M1

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

**DESCRIPTION** Nonionic Fischer Tropsch wax emulsion

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

| Market                    | Properties Imparted  |
|---------------------------|--|
| 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> |
| Industrial Wood & Plastic | <i>block resistance, lubricity, mar resistance, mold release, scratch resistance</i> |

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

|                                |   |
|--------------------------------|---|
| Appearance:                    | White, opaque liquid  |
| 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  |
| 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 (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** 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)

**Americas**

Michelman Inc.  
Tel: +1 513 793 7766  
Fax: +1 513 793 2504

**China**

Michelman (Shanghai)  
Chemical Trading Co., Ltd.  
Tel: +86 21 2098 6880  
Fax: +86 21 2098 6881

**India**

Michelman Private Limited  
(formerly known as  
Michelman Chemicals Pvt Ltd)  
Tel: +91 22 28672783  
Fax: +91 22 28672784

**Japan**

Michelman Japan LLC  
Tel: +81 3 45 80 14 90  
Fax: +81 3 45 80 27 01

**Luxembourg**

Michelman SARL  
Tel: +352 26 39 44 1  
Fax: +352 26 39 44 80

**Singapore**

Michelman Asia-Pacific Pte. Ltd.  
Tel: +65 6861 2822  
Fax: +65 6861 2262

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