MICHELMAN®

Michem® Emulsion 94340

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

A phenol-free additive is best used in floor polish and overprint varnish formulations when a high degree of slip resistance is needed. It also provides durability and scratch resistance to wood applications.

DESCRIPTION

Polypropylene emulsion

PERFORMANCE ATTRIBUTES

This product is used in many applications including the following:

Market	Properties Imparted
Building Paints	*abrasion resistance, block resistance, mold release, scratch resistance, slip resistance*
Cable & Cordage	*fiber treatment*
Die Lubes & Mold Releases	*abrasion resistance, block resistance, mold release, scratch resistance, slip resistance*
Exterior Wood Protection	*abrasion resistance, block resistance, durability, mold release, scratch resistance, slip resistance*
Gloves	*abrasion resistance, block resistance*
Industrial & Institutional	*abrasion resistance, block resistance, durability, mold release, scratch resistance, slip resistance*
Inks	*abrasion resistance, block resistance, mold release, scratch resistance, slip resistance*
Interior Furniture & Floor	*abrasion resistance, block resistance, mold release, scratch resistance, slip resistance*
OEM Applied Wood Protection	*abrasion resistance, block resistance, mold release, scratch resistance, slip resistance*
Overprint Varnishes	*abrasion resistance, block resistance, durability, mold release, scratch resistance, slip resistance*

MICHELMAN®

Michem® Emulsion 94340

PHYSICAL PROPERTIES

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

Appearance:	Amber, translucent liquid
Solids Type:	Polypropylene
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	39.5 - 40.5
Specific Gravity:	0.99 - 1.01
pH:	7.5 - 9.0
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	120 max
Spindle Number:	2
RPM:	60

SITE OF MANUFACTURE (and PRODUCT CODE)

USA (ME94340), Belgium (ME94340.E), Singapore (ME94340.S)

STORAGE

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

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.

Revised 22 February 2023

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)

MICHELMAN®

Michem® Emulsion 94340

Americas

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

China

Michelman New Material (Shanghai) Co., Ltd.
Tel: +86 21 3810 3800
Fax: +86 21 3810 3811

Luxembourg

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

India

Michelman Private Limited
Tel: +91 22 6221 3800
Fax: +91 22 6221 3801/02

Singapore

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

The facts stated and the recommendations contained herein are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application for our products nor anticipate every variation encountered in manufacturing equipment and methods. The products discussed are sold without warranty, express or implied and Seller disclaims any warranty of merchantability or fitness for a particular purpose in connection with the purchase of its products. It is recommended that purchasers conduct their own tests to determine the suitability of such products for their particular purpose. Seller shall not be liable for any injury, loss or damage, direct or consequential arising out of the use of or the inability to use the product. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent and our products are sold without warranty of non-infringement.

© 2024 MICHELMAN, INC. All rights reserved. ® Reg. U.S. Pat. TM Off.
All marks contained herein are registered or owned by Michelman, Inc.
Michelman is ISO 9001:2015 certified.