

Michem® Emulsion 93335

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 Enhances anti-blocking, slip properties and mar resistance and is used most effectively for wood coatings, inks and overprint varnishes.

DESCRIPTION Nonionic HDPE emulsion

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

Market	Properties Imparted
Building Paints	<i>abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance</i>
Exterior Wood Protection	<i>abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance</i>
Industrial & Institutional	<i>abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance</i>
Industrial Wood & Plastic	<i>abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance</i>
Inks	<i>abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance</i>
Interior Furniture & Floor	<i>abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance</i>
Overprint Varnishes	<i>abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance</i>

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PHYSICAL PROPERTIES

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

Appearance:	Translucent liquid
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	34.5 - 35.5
Specific Gravity:	0.99 - 1.01
pH:	9.0 - 10.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 50
Spindle Number:	1
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)**

Belgium (ME93335.E), Singapore (ME93335.S)

STORAGE

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

HANDLING

Avoid contact with eyes, skin and clothing. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.

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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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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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