

Michem® Emulsion 95535

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 best used in water based coatings where improved slip, rub resistance, hardness and/or block resistance is needed. It has proven to be very effective for mar resistance in floor polish formulations as well as mar resistance and shine in car polish formulations.

DESCRIPTION High Density Polyethylene Emulsion

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

Market	Properties Imparted
Industrial & Institutional	abrasion resistance
Leather	block resistance, scuff resistance and feel
OEM Applied Wood Protection	abrasion resistance, block resistance, lubricity, mar resistance
Overprint Varnishes	rub resistance

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

Appearance:	Translucent liquid
Solids Type:	High Density Polyethylene
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	34.5 - 35.5
Specific Gravity:	0.98 - 1.01
pH:	8.5 - 10.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps):	< 50
Spindle Number:	1
RPM:	60

(and PRODUCT CODE)

SITE OF MANUFACTURE Singapore (ME95535.S)

STORAGE Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Store locked up.

> page 1 www.michelman.com



Michem® Emulsion 95535

HANDLING Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice.

Revised 04 August 2020

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 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 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.

© 2025 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.

page 2 www.michelman.com