

Michem® Emulsion 47950

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, fruit and vegetable coatings, and textiles and urethane foam.

USAGE Effective as a sacrificial anti-graffiti coating and can also contribute water and corrosion resistance to industrial and wood coatings. This product also provides lubricity and serves as a mold release for industrial molding applications.

DESCRIPTION Paraffin Emulsion

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

Market	Properties Imparted
Building Paints	sacrificial anti-graffiti, water beading, water resistance
Concrete	chemical resistance, water beading, water resistance
Exterior Wood Protection	sacrificial anti-graffiti, water beading, water resistance
Technical Textiles	lubricity

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

Appearance:	White, opaque liquid
Solids Type:	Paraffin
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	49.0 - 51.0
Specific Gravity:	0.94 - 0.96
pH:	4.0 - 10.0
Recommended pH of your system:	1.0 - 12.0
Brookfield Viscosity (cps) :	20 - 200
Spindle Number:	2
RPM:	60

SITE OF MANUFACTURE (and PRODUCT CODE) USA (ME47950), Belgium (ME47950.E), Singapore (ME47950.S)

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

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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 New Material
(Shanghai) Co., Ltd.
Tel: +86 21 2098 6880
Fax: +86 21 3810 3811

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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