

Michem® Emulsion 47950

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 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 Nonionic 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

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 (%) :	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
Shelf Life (months) :	The product has a shelf life of 24 months from date of manufacture when storage and handling instructions are followed.

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

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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)

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