

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.

Revised 29 December 2016

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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