

Michem® Emulsion 91240G

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 Provides excellent anti-blocking, scratch and mar resistance as well as gloss in inks, coatings and overprint varnishes .

DESCRIPTION Nonionic polyethylene emulsion

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

Market	Properties Imparted
Exterior Wood Protection	<i>block resistance, mar resistance, release, scratch resistance</i>
Industrial Wood & Plastic	<i>block resistance, lubricity, scratch resistance</i>
Inks	<i>block resistance, gloss enhancement, lubricity, mar resistance, release, rub resistance, scratch resistance</i>
Overprint Varnishes	<i>block resistance, gloss enhancement, lubricity, mar resistance, release, rub resistance, scratch resistance</i>
Thermal Transfer	<i>mar resistance, release</i>

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

Appearance:	White liquid
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	39.5 - 40.5
Specific Gravity:	0.99 - 1.01
pH:	5.0 - 8.0
Recommended pH of your system:	2.0 - 12.0
Brookfield Viscosity (cps) :	< 300
Spindle Number:	2
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.

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SITE OF MANUFACTURE (and PRODUCT CODE) USA (ME91240G), Belgium (ME91240G.E), Singapore (ME91240G.S)

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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