

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.

Revised 07 December 2014

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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