

Michem® Emulsion 91240G

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, 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
Automotive Care	<i>gloss enhancement, lubricity</i>
Exterior Wood Protection	<i>block resistance, mar resistance, release, scratch resistance</i>
Inks	<i>block resistance, gloss enhancement, lubricity, mar resistance, release, rub resistance, scratch resistance</i>
Leather	<i>release, rub resistance</i>
OEM Applied Wood Protection	<i>block resistance, lubricity, scratch resistance</i>
Overprint Varnishes	<i>block resistance, gloss enhancement, lubricity, mar resistance, release, rub resistance, scratch resistance</i>

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

Appearance:	White liquid
Solids Type:	Polyethylene
Emulsifier Charge:	Nonionic
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

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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. If this product contains synthetic polymer microparticles, ensure that the product is not released to the environment. If applicable, the product should be mixed in closed containers to prevent a release of synthetic polymer microparticles into the environment.. 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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