

Michem® Emulsion 93335

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 Enhances anti-blocking, slip properties and mar resistance and is used most effectively for wood coatings, inks and overprint varnishes.

DESCRIPTION High Density Polyethylene Emulsion

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

Market	Properties Imparted
Building Paints	abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance
Exterior Wood Protection	abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance
Industrial & Institutional	abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance
Inks	abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance
Interior Furniture & Floor	abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance
OEM Applied Wood Protection	abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance
Overprint Varnishes	abrasion resistance, block resistance, mar resistance, rub resistance, scratch resistance

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

Appearance:	Translucent liquid
Solids Type:	High Density Polyethylene
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	34.5 - 35.5
Specific Gravity:	0.99 - 1.01
pH:	9.0 - 10.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 50
Spindle Number:	1
RPM:	60

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SITE OF MANUFACTURE (and PRODUCT CODE) Belgium (ME93335.E), Singapore (ME93335.S)

STORAGE Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

HANDLING Avoid contact with eyes, skin and clothing. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.

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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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