

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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