

# Michem® Emulsion 92040

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**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 superior rub resistance and gloss when used as an additive in overprint varnishes, inks and coatings. It also provides very good anti-blocking, slip and mar resistance properties.

**DESCRIPTION** APEO free nonionic modified high density polyethylene emulsion

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

Market	Properties Imparted
Overprint Varnishes	<i>lubricity, rub resistance, scratch resistance</i>

**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 (%) :	39.5 - 40.5
Specific Gravity:	0.98 - 1.01
pH:	8.0 - 10.0
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 350
Spindle Number:	2
RPM:	60

**SITE OF MANUFACTURE (and PRODUCT CODE)** Singapore (ME92040.S)

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

**HANDLING** 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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