

Michem® Emulsion 92040

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
Emulsifier Charge:	Nonionic
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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