

Michem® Emulsion 43240

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 A film former designed to be used in both chopped strand and continuous fiber applications as well as an additive in floor polish and overprint varnish formulations providing a high degree of slip resistance.

DESCRIPTION Polypropylene emulsion

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

| Market | Properties Imparted |
|--------------|--|
| Fiber Sizing | <i>chopped strands, continuous fiber, impact resistance, PP compatible</i> |
| Nonwovens | <i>block resistance</i> |

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

| | |
|--------------------------------|-----------------------------|
| Appearance: | Amber, translucent liquid |
| Solids Type: | Polypropylene |
| Emulsifier Charge: | Anionic / Nonionic |
| Freeze/Thaw Stability: | None: protect from freezing |
| Non-Volatile (%) : | 39.5 - 40.5 |
| Specific Gravity: | 0.97 - 0.99 |
| pH: | 7.5 - 9.5 |
| Recommended pH of your system: | > 7.0 |
| Brookfield Viscosity (cps) : | < 100 |
| Spindle Number: | 2 |
| RPM: | 60 |

HANDLING Ensure adequate ventilation. 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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