

# Michem® Emulsion 44730

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 This formalin and APE-free additive provides anti-slip and black heel mark resistance for floor polish applications and abrasion resistance for seed coatings. It also provides lubricity for both seed coatings and die lubricants.

**DESCRIPTION** Copolymer emulsion

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

Market	Properties Imparted
Die Lubes & Mold Releases	lubricity
Household	abrasion resistance, slip resistance
Industrial & Institutional	abrasion resistance, black heel resistance, slip resistance
Inks	abrasion resistance, lubricity, slip resistance
Maintenance Coatings	black heel resistance
Overprint Varnishes	abrasion resistance, lubricity, slip resistance

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

Appearance:	Translucent liquid
Solids Type:	Copolymer
Emulsifier Charge:	Nonionic
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	29.5 - 30.5
Specific Gravity:	0.98 - 1.00
pH:	9.1 - 10.1
Recommended pH of your system:	2.0 - 12.0
Brookfield Viscosity (cps) :	< 50
Spindle Number:	1
RPM:	60

# SITE OF MANUFACTURE USA (ME44730) (and PRODUCT CODE)

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STORAGE Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing. Keep out of the reach of children. Store locked up.

HANDLING Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment.

### Revised 24 January 2023

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)

# **Americas**

Michelman Inc. Tel: +1 513 793 7766 Fax: +1 513 793 2504

## China

Michelman New Material (Shanghai) Co., Ltd. Tel: +86 21 3810 3800 Fax: +86 21 3810 3811

# Luxembourg

Michelman International SARL Tel: +352 26 39 44 1 Fax: +352 26 39 44 80

## India

Michelman Private Limited Tel: +91 22 6221 3800 Fax: +91 22 6221 3801/02

### Singapore

Michelman Asia-Pacific Pte. Ltd. Tel: +65 6861 2822 Fax: +65 6861 2262

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