

Michem® Lube 270R

BRAND FAMILY OVERVIEW Michem® Lube is a versatile family of wax emulsions used to improve processing and performance in many industries, as well as provide a wide array of surface properties.

USAGE Provides excellent water and block resistance in paint and coating formulations. This product is useful for long term water beading and for water repellency on wood as well as a tire dressing and buffability for auto care.

DESCRIPTION Paraffin / polyethylene wax blend emulsion

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

Market	Properties Imparted
Automotive Care	<i>buffability, tire dressing</i>
Building Paints	<i>block resistance, water beading, water repellence, water resistance</i>
Exterior Wood Protection	<i>block resistance, water beading, water repellence, water resistance</i>
Inks	<i>block resistance, water beading, water repellence, water resistance</i>
Leather	<i>block resistance, water beading, water repellence, water resistance</i>
OEM Applied Wood Protection	<i>block resistance, water beading, water repellence, water resistance</i>
Overprint Varnishes	<i>block resistance, water beading, water repellence, water resistance</i>

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PHYSICAL PROPERTIES

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

Appearance: Cream colored, semi-viscous liquid

Freeze/Thaw Stability: None: protect from freezing

Non-Volatile (%): 38.5 - 39.5

Specific Gravity: 0.96 - 0.98

pH: 9.0 - 10.0

Recommended pH of your system: > 7.0

Brookfield Viscosity (cps): < 1000

Spindle Number: 3

RPM: 60

Shelf Life (months): The product has a shelf life of 24 months from date of manufacture when storage and handling instructions are followed.

**SITE OF MANUFACTURE
(and PRODUCT CODE)**

USA (ML270R), Belgium (ML270R.E), Singapore (ML270R.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 protection equipment.

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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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