

Michem® Lube 743

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

USAGE Exhibiting a high degree of water, block and mar resistance, and excellent compatibility, this product is used in many water based coating applications.

DESCRIPTION Nonionic paraffin wax emulsion

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

Market	Properties Imparted
Exterior Wood Protection	<i>block resistance</i>
Inks	<i>block resistance, mar resistance, rub resistance, water resistance</i>
Interior Furniture & Floor	<i>block resistance</i>
Overprint Varnishes	<i>block resistance, mar resistance, water resistance</i>
Technical Textiles	<i>lubricity</i>
Thermal Transfer	<i>mar resistance, release</i>

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

Appearance:	White, low viscosity liquid
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	31.5 - 32.5
Specific Gravity:	0.98 - 1.00
pH:	6.0 - 7.5
Brookfield Viscosity (cps) :	< 150
Spindle Number:	2
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 (ML743), Singapore (ML743.S)

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

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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