

Michem® Lube 124

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 Provides release and acts as a detackifier for industrial molding applications. It is used successfully in latex glove formulations and also offers slip resistance for adhesives and sealants.

DESCRIPTION Anionic microcrystalline wax emulsion

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

Market	Properties Imparted
Die Lubes & Mold Releases	<i>lubricity</i>
Gloves	<i>detackifier, release</i>
Industrial Wood & Plastic	<i>block resistance</i>
Urethane Foam	<i>release</i>

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

Appearance:	Milky white, semi-viscous liquid
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	41.0 - 43.0
Specific Gravity:	0.96 - 0.98
pH:	8.7 - 9.7
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	400 - 3200
Spindle Number:	4
RPM:	60
Shelf Life (months) :	The product has a shelf life of 12 months from date of manufacture when storage and handling instructions are followed.

SITE OF MANUFACTURE (and PRODUCT CODE) USA (ML124), Singapore (ML124.S)

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

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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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