

Michem® Lube 124

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 This wax emulsion provides release and acts as a detackifier for industrial molding applications and latex glove formulations, and offers slip resistance for adhesives and sealants.

DESCRIPTION Anionic microcrystalline 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, donnability, migration reduction, mold release</i> |
| Leather | <i>lubricity, slip resistance</i> |
| OEM Applied Wood Protection | <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)

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

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)

Americas

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

Luxembourg

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

Singapore

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

China

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

India

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

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