

Michem® Lube 160PF

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 This APEO-free additive imparts slip, abrasion resistance and anti-block properties in a variety of coatings and varnishes.

DESCRIPTION Anionic carnauba wax emulsion

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

Market	Properties Imparted
Can & Coil	<i>mar resistance</i>
Furniture Polish	<i>buffability, mar resistance</i>
Gloves	<i>block resistance, donnability</i>
Interior Furniture & Floor	<i>block resistance, lubricity, mar resistance, release</i>

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

Appearance:	Cream colored, opaque liquid
Freeze/Thaw Stability:	Stable after 5 Cycles
Non-Volatile (%) :	24.5 - 25.5
Specific Gravity:	0.99 - 1.01
pH:	4.5 - 7.0
Recommended pH of your system:	1.0 - 12.0
Brookfield Viscosity (cps) :	< 15
Spindle Number:	1
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 (ML160PF), Singapore (ML160PF.S)

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

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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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