# MICHELMAN

## Michem® Lube 156

BRAND FAMILY OVERVIEW	Michem <sup>®</sup> Lube is a versatile family of nanoscale wax emulsions, which are 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 scratch resistance, lubricity, release, and anti-block properties in auto polishes, cosmetics, paints, coatings, and graphic arts.		
DESCRIPTION	Carnauba Emulsion		
PERFORMANCE ATTRIBUTES	This product is used in many applications including the following:		
	Market	Properties Imparted	
	Cable & Cordage	lubricity/slip resistance	
	Exterior Wood Protection	block resistance, scratch resistance	
	Gloves	block resistance, mold release	
	Household	abrasion resistance	
	Industrial & Institutional	block resistance, release, scratch resistance	
	Interior Furniture & Floor	lubricity	
	Technical Textiles	block resistance	
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:	0.98 - 1.01	
	pH:	4.0 - 6.5	
	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 (ML156), Singapore (ML156.S	)	
STORAGE		p containers tightly closed in a dry, cool and eezing. Keep out of the reach of children.	

## **MICHELMAN**<sup>®</sup>

### Michem® Lube 156

HANDLING Avoid contact with eyes, skin and clothing. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

#### Revised 04 August 2020

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	Luxembourg	Singapore
Michelman Inc. Tel: +1 513 793 7766 Fax: +1 513 793 2504	Michelman International SARL Tel: +352 26 39 44 1 Fax: +352 26 39 44 80	Michelman Asia-Pacific Pte. Ltd. Tel: +65 6861 2822 Fax: +65 6861 2262
China	India	
Michelman New Material (Shanghai) Co., Ltd. Tel: +86 21 3810 3800 Fax: +86 21 3810 3811	Michelman Private Limited Tel: +91 22 6221 3800 Fax: +91 22 6221 3801/02	

The facts stated and the recommendations contained herein are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application for our products nor anticipate every variation encountered in manufacturing equipment and methods. The products discussed are sold without warranty, express or implied and Seller disclaims any warranty of merchantability or fitness for a particular purpose in connection with the purchase of its products. It is recommended that purchasers conduct their own tests to determine the suitability of such products for their particular purpose. Seller shall not be liable for any injury, loss or damage, direct or consequential arising out of the use of or the inability to use the product. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent and our products are sold without warranty of non-infringement.

© 2024 MICHELMAN, INC. All rights reserved. <sup>®</sup> Reg. U.S. Pat. TM Off. All marks contained herein are registered or owned by Michelman, Inc. Michelman is ISO 9001:2015 certified.