

Michem® Emulsion 71150

BRAND FAMILY OVERVIEW Michem® Emulsion is a versatile family of products that adds value to a wide range of markets. Markets include paint & coatings, fiberglass, inks & OPVs, floor care, wood finishes, automotive care products, building products, carpets, die lubricants, fruit & vegetable coatings, textiles, and urethane foam.

USAGE A stable high solids water resistant additive for coatings. It is also effective in controlling concrete curing and providing donnability and release for industrial molding applications.

DESCRIPTION Anionic scale wax emulsion

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

Market	Properties Imparted
Cable & Cordage	<i>water resistance</i>
Concrete	<i>curing control</i>
Exterior Wood Protection	<i>water resistance</i>
Gloves	<i>donnability, release</i>

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

Appearance:	White opaque, semi viscous liquid
Freeze/Thaw Stability:	None: protect from freezing
Non-Volatile (%) :	50 - 51
Specific Gravity:	0.93 - 0.95
pH:	9.5 - 10.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	150 - 850
Spindle Number:	3
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 (ME71150), Singapore (ME71150.S)

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

Michem® Emulsion 71150

HANDLING Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

Revised 07 December 2014

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.
9080 Shell Road
Cincinnati, Ohio 45236-1299 USA
Tel: +1 513 793 7766
Fax: +1 513 793 2504

Asia Pacific

Michelman Asia-Pacific Pte. Ltd.
2A Tuas Avenue 12
Singapore 639023
Tel: +65 6861 2822
Fax: +65 6861 2262

Europe, Middle East, Africa

Michelman SARL
11, rue de l'Industrie
L-8399 Windhof
Luxembourg
Tel: +352 26 39 44 1
Fax: +352 26 39 44 80

China

Michelman (Shanghai)
Chemical Trading Co., Ltd.
Room 127, Building 5
Zhongtian Science Technology Park
No. 787 Kangqiao Road
Shanghai, China 201315
Tel: +86 21 2098 6880
Fax: +86 21 2098 6881

India

Michelman Private Limited
(formerly known as
Michelman Chemicals Pvt Ltd)
First Floor
Plot NO 61CD
Government Industrial Estate
Charkop, Kandivali (West)
Mumbai-400 067
India
Tel: +91 22 28672783
Fax: +91 22 28672784

Ecronova Polymer GmbH
Alte Grenzstraße 153
D-45663 Recklinghausen
info@ecronova.de

Tel: +49 (0) 2361/6605-0
Fax: +49 (0) 2361/6605-55

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.

© 2018 MICHELMAN, INC. All rights reserved. ® Reg. U.S. Pat. TM Off.
All marks contained herein are registered or owned by Michelman, Inc.
Michelman is ISO 9001:2015 certified.