

# NatureShield® 30

---

**BRAND FAMILY OVERVIEW** NatureShield® products from Michelman are environmentally friendly emulsions and natural oil blends designed to improve the weatherability of exterior surface coatings by providing water resistance and good water bead to wood and concrete. They enhance the natural pattern of wood and can serve as an effective additive in improving the durability and aesthetics of stone based substrates.

**USAGE** Containing 99.5% natural ingredients, this additive imparts good water bead to wood and concrete coatings.

**DESCRIPTION** Anionic tung oil emulsion

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

Market	Properties Imparted
Concrete	<i>water beading, water resistance</i>
Exterior Wood Protection	<i>water beading, water resistance</i>

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

Appearance:	Off-white liquid
Solids Type:	Organic
Emulsifier Charge:	Anionic
Non-Volatile (%) :	29.5 - 30.5
pH:	8.0 - 9.0
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 200
Spindle Number:	2
RPM:	60

**STORAGE** Keep container tightly closed. Keep from freezing.

Revised 08 March 2017

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)

# NatureShield® 30

---

## 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.