

# NatureShield® 40

---

**BRAND FAMILY OVERVIEW** NatureShield® additives for wood & concrete surface coatings are designed to improve the durability, weatherability, and aesthetics of wood and stone-based substrates. These environmentally-friendly additives impart abrasion, scratch, & water resistance, provide good water beading, and enhance the natural pattern of wood. Comprised of naturally-derived materials, many NatureShield® products are certified under the USDA BioPreferred Program.

**USAGE** A natural oil emulsion that imparts water resistance to wood and concrete.

**DESCRIPTION** Anionic boiled linseed 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 repellence, water resistance</i>

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

Appearance:	Thin, tan liquid
Solids Type:	Organic
Emulsifier Charge:	Anionic
Non-Volatile (%) :	39.5 - 40.5
pH:	7.0 - 9.0
Recommended pH of your system:	7.0 - 12.0
Brookfield Viscosity (cps) :	< 100
Spindle Number:	1
RPM:	60

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

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

# NatureShield® 40

---

Revised 14 November 2022

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

## China

Michelman New Material  
(Shanghai) Co., Ltd.  
Tel: +86 21 2098 6880  
Fax: +86 21 3810 3811

## India

Michelman Private Limited  
Tel: +91 22 28672783  
Fax: +91 22 28672784

## Japan

Michelman Japan LLC  
Tel: +81 03 45 70 64 08  
Fax: +81 03 45 80 74 66

## 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

---

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.

© 2023 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.