

# NatureShield® 50

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**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** This additive provides matting, scratch, and abrasion resistance to various building paints, and OEM & on-site applied coatings for wood and concrete applications.

**DESCRIPTION** Proprietary wax dispersion

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

Market	Properties Imparted
Concrete	<i>abrasion resistance, matting, scratch resistance</i>
OEM Applied Wood Protection	<i>abrasion resistance, matting, scratch resistance</i>
On-Site Applied Wood Protection	<i>abrasion resistance, scratch resistance</i>

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

Appearance:	Whitish liquid
Solids Type:	Proprietary
Emulsifier Charge:	Nonionic
Non-Volatile (%) :	40.0 - 42.0
pH:	4.0 - 6.5
Recommended pH of your system:	3.0 - 11.0
Brookfield Viscosity (cps) :	200 - 800
Spindle Number:	3
RPM:	60

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

**HANDLING** Ensure adequate ventilation. 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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