

# VaporCoat® 1500A

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**BRAND FAMILY OVERVIEW** VaporCoat® recyclable water-based coatings confer high barrier properties to paper-based packaging and wraps. VaporCoat® hinders water vapor transmission so perishables stay fresh, frozen goods remain intact, and sensitive contents arrive in factory condition. For greater food safety and preservation, select VaporCoat® grades can also inhibit contaminants ordinarily found in recycled paper from migrating into packaged dry food.

**USAGE** VaporCoat® 1500A is a coating which provides excellent water, oil, and grease resistance along with excellent MVTR and release properties as well.

**DESCRIPTION** Water, oil, and moisture resistant product for paper

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

Market	Properties Imparted
Functional Coatings	<i>barrier, grease &amp; oil resistance, water resistance</i>
Industrial	<i>grease &amp; oil resistance, MVTR, release, water resistance</i>
Perishables	<i>grease &amp; oil resistance, MVTR, release, water resistance</i>

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

Appearance:	White to cream colored liquid
Solids Type:	Polymer
Non-Volatile (%) :	41.5 - 42.5
pH:	9.0 - 10.0
Brookfield Viscosity (cps) :	100 - 400
Spindle Number:	2
RPM:	60

**SITE OF MANUFACTURE (and PRODUCT CODE)** Belgium (VC1500A.E)

**APPLICATION DATA** VaporCoat® 1500A can be applied by rod or blade.

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

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**HANDLING** Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. If this product contains synthetic polymer microparticles, ensure that the product is not released to the environment. If applicable, the product should be mixed in closed containers to prevent a release of synthetic polymer microparticles into the environment.

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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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