



Aqua NEL-419/05 Natural Effect Varnish

Clear, single-component finish for a natural wood look with high durability



Constituents

VOC content

< 40 g/l

Directive 2004/42/EC ("Decopaint" Directive)

EU limit value for the product (Cat. A/e): max. 130 g/l (2010).
This product contains < 130 g/l VOC.

Biocidal agents

Contains small quantities of isothiazolinone derivatives (< 0.026 % BIT, <0.001 % CMIT/MIT (3:1)), which result from the preservation of precursors (primarily binders).

SVHC as per Regulation 1907/2006/EC ("REACH")

Does not contain (<0.1%)

Heavy metals pursuant to VdL Guideline 01

Not contained as constitutive ingredients

Legal requirements

Construction Products Regulation

Not subject to CE marking according to Regulation 305/2011/EC

GISCODE

BSW30

Eco-labels, certificates, declarations

Declaration in accordance with VdL-RL 01

Product group: wood varnishes
Constituents: acrylate dispersion, glycol ether, defoaming agent (anti-foaming agent), wetting agent, matting agent, thickening agent, BIT (benzothiazolinone), CMIT/MIT (methylchloroisothiazolinone/methylisothiazolinone) (3:1).
For allergy information call +49 (0) 5432/83-138

Emissions

Material has been tested in an emissions test chamber to determine its emission of volatile organic compounds (VOCs), and satisfies the requirements of the French VOC regulation.

EN 71

DIN EN 71-3 "Migration of certain elements":

This product complies with the limits for the migration of heavy metals to children's toys according to DIN EN 71-3 and thus fulfils one of several further requirements for the safety of children's toys according to the EU "Toy Directive" (2009/48/EC).

Building certificates

Suitability as per DGNB Criterion ENV 1.2 - "Local environmental impact"

Nr.	Place of use	Product type	QS1	QS2	QS3	QS4
1	Coatings on non-mineral substrates: metal, wood, plastic	This means decorative liquid coating materials: Paints/varnishes with base coats. This does not include special-effect coatings (e.g. metallic varnishes)	Yes	Yes	No	No



Suitability as per BNB Criterion

No.	Construction product group	Construction product type	QN1	QN2	QN3	QN4	QN5
3a	Surface coatings processed on site and surface coatings prepared at the factory, as long as there is no indication under the German Federal Immissions Law or the Technical Instruction on Air Quality Control	Paints, varnishes, stains including base coats (as per Decopaint Directive Cat. D + E + F) Areas of application: Coatings on non-mineral interior and exterior surfaces: metal, wood, plastic	Yes	Yes	Yes	No	No

[nachhaltigkeit_qng_kriterium]

[LANG_POS]	Construction product group	Construction product type	QNG
6.1	Coatings on non-mineral substrates: metal, wood, plastic	This means decorative liquid coating materials: Paints/varnishes with base coats	Yes

Production site

Remmers GmbH
Bernhard-Remmers-Straße 13
DE - 49624 Lönigen

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