

Sustainability data sheet

Hesse COOL-NATURA HE 64500

Product description

Our COOL-NATURA is a fast-drying, light fast 1C HYDRO Natural wood effect lacquer. Its special gloss level and bare wood feel make it difficult to distinguish the coated surface from that of bare wood. COOL-NATURA can be used on all European woods without any problems, even on bleached surfaces. The finish displays good chemical and mechanical resistance. The high proportion of renewable raw materials and a VOC content of < 3 % mean that it is also suitable for use in sustainable and "green building" projects.

Areas of application

COOL-NATURA can be used on all European woods in the complete field of interior fittings, including on furniture, doors, wall and ceiling panelling and other surfaces subject to normal to higher demands. It is also suitable for coating children's toys.




Sustainability data



SVHC	No
CMR substances (KAT 1A and 1B)	not included
Highly hazardous to the environment	No
Free of aromatic substances	Yes
Phthalate softener	not included
Skin corrosive	No
Harmful to organs	No
Biocides	Pot preservative included
VOC EU	2.5 %
VOC FR	C
Proportion of renewable raw materials	6.366 %
DGNB suitability	QS3
Decopaint compliant	No
Non-volatile proportion	27.4 %

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Particular properties / testing standards

Sign	Product standard / basis
	Product meets the requirements of solvent based paints and coatings regulation - ChemVOCFarbV (German ordinance on solvent-based paints and
	DIN 68861-Part 1C (Furniture surfaces; Behaviour under chemical demands)
	Saliva and sweat resistance according to DIN 53160 Parts 1 and 2: no discolouration (Level 5)

Sign	Product standard / basis
	PVC-resistant
	Toy safety as per DIN EN 71-3

Disposal

Lacquer

According to the currently valid Waste Catalogue Ordinance, it is necessary to assign waste to a specific waste type according to its origin. It is therefore not possible to clearly define a waste code number.

packaging

Packaging that is completely empty should be recycled. However, packaging that contains residues of hazardous substances or is contaminated by these substances, as well as packaging that is not completely empty, must be disposed of properly and without risk in accordance with the regulations for the respective product.

General information about the company

Hesse Lignal takes responsibility for future generations and is actively committed to protecting people and the environment. The company demonstrates this not only by phasing out solvents for its own paint systems by 2030.

Hesse Lignal is committed to using all resources responsibly and as sparingly as possible in all areas, thus setting an example for the industry.

ISO certification

- Quality management ISO 9001
- Energy Management ISO 50001
- Environmental management ISO 14001
- Occupational health and safety management ISO 45001

Our technical information is continually adapted to keep up to date with the latest technology and statutory regulations. The indicated values are no specification, but typical product data. The latest version is always available online at www.hesse-lignal.de or talk to your local account manager. This information is for advice and is based on the best knowledge available and careful research in line with the current state of the art. This information cannot be held as legally binding. We also refer you to our terms and conditions of business. Material safety data sheet is provided in accordance with EC regulation no. 1907/2006.