

Sustainability data sheet

Hesse PERFECT-NATURA-BASE HDG 5410

Mixing ratio (by volume): 10 : 1 HYDRO Hardener HDR 5091

Product description

Special clear HYDRO-PU acrylic primer for combination with PERFECT-NATURA HDE 54500 and PERFECT-NATURA bright HDE 54510. The product is preferably used on Oak and for open-pored applications. Methylpyrrolidone-free and free of phthalate plasticizers, therefore also suitable for coating children's toys.


Areas of application


Single application as a primer, preferably on woods rich in substances, in combination with PERFECT-NATURA HDE 54500 and PERFECT-NATURA bright HDE 54510. In the complete field of interior fittings to preserve the natural wood color; mainly on coarse pored woods such as ash and Oak. Can also be used for stairs and handrails as well as on bleached surfaces (sufficiently dried).

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	not included
VOC EU	8.2 %
VOC FR	A+
Proportion of renewable raw materials	0 %
Decopaint basis	wb
Decopaint category	J
Decopaint compliant	Yes
Non-volatile proportion	34.8 %

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

Sign	Product standard / basis
	Quality Assurance System Certificate (Module D); Directive 2014/90/EU (Marine Equipment Directive)

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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.