

Technical Information Sheet Article No. 2714-2720

Aidol Wood Cream

Pigmented, decorative wood preservative stain in cream form to protect and refine wood in outdoor areas

Range of use

Aidol Wood Cream is used to protect wood without structural loads or ground contact in outdoor areas against soft rot and blue stain according to DIN 68 800, part 3. It can be used to treat facade siding, roof eaves, shutters and balcony boards, high quality fences, pergolas, arbours and carports, screen fences, etc. Because of its cream consistence, the product is well suited for working overhead.



Characteristic data of the product

Density:	approx. 0.88 g/cm ³ at 20 °C
Degree of gloss:	silk matt
Odour:	odourless after drying
Flash point:	approx. 61 °C
Packaging:	0.75 l, 2.5 l, 5 l and 20 l tin cans
Colours:	2714 clear, 2715 light oak, 2716 pine, 2717 stone pine/larch, 2718 nut wood, 2719 teak, 2720 mahogany, 2721 white, 2722 silver grey, 2723 palisander

Property profile

- The product consists of an oil-water emulsion
- Combines the advantages of different types of stains without their disadvantages.
- No dripping: loss of product is kept to a minimum when working
- Penetrates deeply; large quantities can be applied in just one working operation
- Optimal flow properties and brilliant staining result!
- Transports the effective ingredients deep into the wood: comprehensive protection is possible in just one working operation
- Protects wood against blue stain, soft rot, UV-rays and moisture
- Contains a preservative to protect the film against mould and algae
- Does not form deposits in the can (pigments and solids)
- Thin-layer and diffusion open: no flaking or tearing and the wood does not need to be sanded.
- Future-proof formulation (compliant with the Deco Paint Directive)

Mark of quality

This product has been awarded the "RAL Wood Preservative" mark of quality after official evaluation of its effectiveness against wood pests and official evaluation of its safeness in regard to health and the environment when used properly.

RAL Award Certificate No. 1032

Directions

Private users: Application by brush.

Professional operations: Spraying only in closed facilities.

Aidol Wood Cream is ready to use and does not need to be stirred. Remove old coatings such as thick-layer stains or finishing coats as well as bark and bast. The wood must be clean and dry. Permissible wood moisture max. 15 % for soft wood and max. 12 % for hardwood. Apply the cream in the direction of the grain, using a soft brush. The required application rate can be applied in one working operation on rough sawn wood, dressed wood requires two applications (1st coat: approx. 150 ml/m², 2nd coat: approx. 100 ml/m²) The second coat is applied after the first has dried (approx. 12 hours).

Spraying in an airless or air-mix procedure. Material pressure 90-100 bar, for airmix 2.0-2.5 bar air pressure. Size of nozzle: 0.28 mm. Working with a cup gun is not recommended.

Aidol Wood Cream flows by itself and does not need to be smoothed. Apply only as much Aidol Wood Cream as is immediately absorbed. Check the colour effect on the respective wood substrate by setting up a trial area. Working temperature (ambient, substrate and material) 5 °C - 30 °C. Do not apply Aidol Wood Cream in direct strong sunlight.

Recoating, renovation: The substrate must be clean and dry and can be retreated without sanding or stripping. Close opened containers tightly after use and use the contents as soon as possible.

If possible, work should only be carried out on impermeable floors; treated wood is to be stored until completely dry on an impermeable, hard base to prevent the ingredients from reaching the ground or to be able to capture run-off product or dispose of run-off product properly. Protect the environment (ground, water, plants, etc.) from splashes.

Notes

When coating over with other coating materials, check adhesion of the new coating. Aidol Wood Cream clear and white should only be used for surfaces that are not directly exposed to weather such as roof eaves or use only as a primer. Water soluble substances that cause stains in certain species of wood, e.g. oak, red cedar, afzelia, redwood, etc., may be washed out by precipitation and stain light-coloured masonry work or render. The bottom of end grain surfaces should be cut back so that a water drip is formed.

Wood preservatives contain biocidal ingredients to protect wood from pests. They should only be used according to directions and only in the approved application areas. Misuse may cause harm to health and the environment. Do not use on wood that will come in direct contact with food or animal feed.

Do not allow this product or leftovers to reach aquatic environments, the ground or the sewer system. Do not use this product for beehives, greenhouses or saunas. Never use this product to treat wood surfaces in spaces where people gather. The "Code of Practice for Handling Wood Preservatives" issued by the German industrial association, Deutsche Bauchemie e.V., provides comprehensive information.

Tools, cleaning

Clean tools immediately after use with a thinner and dispose of the remains from cleaning properly.

Application rate

200-250 ml/m² for 1-2 coats

Drying

Approx. 12 hours at 20 °C/65% relative humidity. Lower temperatures and higher humidity delay drying.

Active ingredients

1.50% 3-iod-2-propinyl butylcarbamate

100 g of this product contain 1.50 g 3-iod-2-propinyl butylcarbamate.

Shelf-life

Five years stored cool and dry in tightly closed, original containers protected from frost.

VOC content

EU limit value for the product (Cat. A/e): 400 g/l (2010).

This product contains max. 399 g/l VOC.

Safety data

Danger warning

Sensitisation through skin contact possible.

Repeated contact may cause skin to dry out and crack.

Safety advice:

Keep out of reach of children.

Keep away from food, beverages and animal feed.

Do not eat, drink or smoke when working.

Avoid contact with skin.

Wear suitable protective clothing and protective gloves when working.

Contains 3-iod-2-propinyl butylcarbamate, 2-butanonoxime and fatty acids, C6-19 branched, cobalt (2+) salts. May cause allergic reactions.

Product Code: HSM-LV 30

First aid measures:

After inhalation:

Bring the concerned person into fresh air and allow to rest. If symptoms persist, seek medical attention. In case of unconsciousness, position and transport concerned person in a stable side position.

After skin contact:

Wash off immediately with soap and water and rinse thoroughly. In case of persistent skin irritation, seek medical attention.

After eye contact:

Rinse open eyes under running water for several minutes and seek medical advice.

If swallowed:

Do not induce vomiting. Do not give anything to drink. Seek medical attention immediately! Keep the concerned person quiet.

VOC content

- EU limit value for the product (Cat. A/e): 400 g/l (2010)
- This product contains max. 399 g/l VOC

Disposal

Do not empty into drains – Do not allow to reach the sewer system. Larger quantities of leftover product must be disposed of in the original container in compliance with valid regulations. Completely empty, clean containers may be recycled.

Refuse Code No. 03 02 05

Other wood preservatives that contain hazardous substances

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

GB 2714 - 08.10

baua

Registration No. N-41113

Labelling

Regulations on hazardous

substances: Xi Irritating

Water hazard class

(WGK): 2

ADR: n.a.

Use biocidal products safely and responsibly. Always read the label and product information before using.



Remmers (UK) Limited Crawley
United Kingdom
Tel: +44(0) 845 373 0103
Fax: +44(0)845 373 0104
www.remmers.co.uk

Remmers India Pvt. Ltd.
Gurgaon
Tel.: +91 124 400 9131
Fax: +91 124 400 9134
www.remmers.in