

## Technical Information Sheet

# Aidol® BSH Protection

Art.No. 3255

### Special coating for glued wood in outdoor areas.

#### Certification:

This product was awarded the "RAL Wood Preservative" mark of quality after official evaluation of its effectiveness against wood pests and official evaluation of its safety for health and the environment when used properly. RAL Certificate 416.

#### Property profile:

Aidol BSH Protection is a water emulsified product for treating the surfaces of glued wood, etc. It is effective against blue stain and mildew as well as other wood damaging fungi. After it has dried and formed a film, hydrophobic and soil repelling surfaces needed especially for protection during transport are achieved. Surfaces that become dirty during transport or in the construction phase can be easily cleaned.

#### Range of use:

This wood preservative is to be used to protect wood without static loads, without ground contact in outdoor areas against rot and blue stain according to DIN 68 800, part 3. It can also be used as temporary weather protection on glued wood and other wooden building elements, such as e.g. log cabin construction, etc.

#### Working directions:

Aidol BSH Protection is ready-to-use and should be applied undiluted. It can be applied by brush, dipping, flow coating or spraying (only in closed facilities). Stir Aidol BSH Protection well, also during work and after pauses. Aidol BSH Protection is sensitive to frost and should not be used at object temperatures below +5°C. Close opened containers tightly after use and use the remains as soon as possible.

#### Notes:

Wood surfaces treated with Aidol BSH Protection can be retreated for decoration purposes with commercially available scumbles and finishing paints. If the wood treated is exposed to direct weathering, it should be treated with a suitable coating for outdoor areas at the latest after 4 weeks.

Wood preservatives contain biocidal ingredients to protect wood against wood pests. They should only be used according to directions and only in those areas where protective measures are required. Misuse may harm your health and the environment. Do not use for wood which is in direct contact with food or animal feed. Do not allow this product to reach bodies of water. When using this wood preservative, observe especially valid job safety and environment protection regulations (e.g. regulations on hazardous working materials, regulations on combustible liquids) respective to the marks on the container (especially danger symbols, designation of risk, danger warnings, safety advice). The Code of Practice for handling wood preservatives issued by the German construction chemical and wood preservative industrial association gives comprehensive information.

#### Tools and cleaning:

Clean tools immediately after use with water and a detergent. Dispose of the remains from cleaning properly.

#### Application rate:

200 – 250 ml/m<sup>2</sup> dependent on the type of wood and surface condition.

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### Drying:

Practice value: approx. 4 hours at 20°C and 65% relative humidity. Drying can be considerably delayed at lower temperatures and higher humidity.

### Active ingredient:

1,00 % propiconazol

### Shelf-life:

At least 1 year in unopened, original containers stored dry and frost-free.

### Quality control:

The quality of our wood preservatives is controlled according to the RAL quality and testing regulations RAL-GZ 830.

### Characteristic data of the product:

Density: approx. 1.01 g/cm<sup>3</sup>  
Viscosity: approx. 12 sec. In DIN 4 flow cup at 20°C  
Binder: special resins emulsified in water  
Packaging: 30 l canister, 1000 l container  
Colour: clear, special colours pine, afrormosia, teak, nut and transparent white are available on request in 1000 l containers.

### Safety data:

Observe the usual precautionary measures when working and for storage.

Product code: HSM-LV 10

### Disposal:

Product remains have to be disposed of in compliance with the applicable prescriptions. Completely empty containers can be recycled.

### Ecology:

Do not lead into bodies of water, sewer systems or the ground.  
WGK 2

### Declaration:

Flammability class:	-/-
Regulations on hazardous working materials:	-/-
GGVS/ADR:	-/-

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.