

**DATA SHEET 1703** 

5 29.12.2015

# **WOODEX AQUA WOOD OIL**

**PRODUCT TYPE** 

Water-borne tintable wood oil that penetrates deep into the wood.

**USAGE** 

Designed especially for protection of outdoor garden furniture made of pine and exotic wood sorts, for example teak, hardwood, oak and mahogany. Other suitable objects are jetties, fences, trellises and doors. WOODEX AQUA WOOD OIL prevents moisture from absorbing into the wood, and prevents also cracking and soiling. Not suitable for greenhouses, hotbeds and shelters for livestock.

**TECHNICAL DATA** 

Solids About 10 % by volume

Volatile organic compound

**Practical spreading rate** 

(VOC)

The product is not included in the EU VOC directive.

Sawn timber  $5 - 8 \text{ m}^2\text{/l}$ Planed timber  $8 - 10 \text{ m}^2\text{/l}$ 

**Density** abt. 1.0 g/ml

Drying time, +23°C

- dust free- dryafter 4 hoursafter 16 hours

Mechanical abrasion on the surface is to be avoided during the first few days. If a

renewed treatment is required, it can be applied after about 24 hours.

The drying process will be slower in cold and/or damp.

**Thinner, clean up** Water. Wash the equipment immediately after use with detergent and warm

water.

Finish Is absorbed into the wood and does not usually form any visible film.

**Colours** Clear, brown and translucent colours.

Weather resistance For surfaces that are continuously exposed to weathering a renewed treatment

is done yearly, or whenever required.

Packages Clear: 0,9 L, 2,7 L, 9 L (availability varies by country) Brown: 0,9 L, 2,7 L, 9 L

Harmaa: 0,9 L, 2,7 L, 9 L

**SAFETY MARKINGS** See Safety Data Sheet.

NOTE! Because of the danger of self-ignition, any waste from the product, spray mist and soiled rags etc. are to be kept in a fire-proof place in air-tight containers. Immersion in water is

also recommended.

PTO

# DIRECTION FOR USE Surface preparation

Remove from the surface all loose matter, dirt and dust. Use RENSA TERRACE deck cleaner on surfaces to be treated, when needed. Rinse the surfaces thoroughly with water and allow to dry.

We recommend that furniture made of exotic wood is subjected to weathering for at least 2 weeks before they are protected. We recommend that untreated wood is primed with WOODEX AQUA BASE.

Remove old paint or varnish layers before the treatment.

## **Application**

Stir well before application. Tinted product must also be stirred during the application, if needed. Apply WOODEX AQUA WOOD OIL by brush, sponge or spray. The recommended airless spray nozzle size is 0,013 - 0,017". Dipping can also be used.

The wood oil can be diluted by 10 - 30% to improve the absorption. Depending on the quality of the wood, the treatment is renewed until the surface no longer absorbs any oil. Oil that has not been absorbed into the wood is wiped off after about 10 minutes from the application.

### **Application conditions**

The surface to be treated must be dry. The relative moisture of the wood must be below 20% of the weight of the wood.

During the application and drying period the temperature of the ambient air, the surface and the product shall be above +5 °C and the relative air humidity below 80%.

Painting in strong sunlight or in moist weather is to be avoided.

#### **STORAGE**

Must not freeze.

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.

