

Valtti Puuöljy Akva (Wood Oil Akva)



Description Water-borne wood oil emulsion based on vegetable oils.

Product features Suitable for oiling of exterior wood surfaces, also for hardwood, impregnated and heat treated wood as well as untreated wood.

Recommended uses Garden furniture, terraces, stairs, fences, railings, jetties, doors.

TECHNICAL DATA



Base paints	EC
Colour Range	Colourless. Semi-transparent Wood Finishes colour card.
Colour Cards	Semi-transparent Wood Finishes Colour Card
Gloss grade	undefined
Coverage	5-7 m ² /l depending on the porosity of the surface.
Can sizes	0.9 l and 2.7 l
Thinner	Water
Application method	Brush or sponge.
Drying time at 23°C and 50% relative air humidity	Touch-dry after a few hours under normal conditions. The porosity of the substrate and the amount of oil used affect the drying time. The second coat can be applied as soon as the oil is absorbed into wood or the surface is dry, normally approx. after 24 hours
Weather resistance	Check the condition of the oiled wood annually and treat with oil if necessary.
Solids volume	16 %.
Density	1.0 kg/l, ISO 2811.
Storage	Keep from freezing. Badly closed or short cans and/or tinted products do not withstand long storage. Tinted products should be used during the same painting season.
Product code	256_0070

APPLICATION DETAILS

Application conditions	The surface to be treated must be dry, the temperature of the air at least +5 °C , and the relative humidity of the air below 80% during painting and drying.
Preparation	Remove dirt, dust and loose material from the wood surface. If previously treated surfaces have faded or there is mould on them, wash down the surfaces with Homeenpoisto (Mould Removal) or with Tehopesu (Power Cleaner) according to instructions.
Treatment	Stir Valtti Wood Oil Akva thoroughly before use and from time to time during application. Apply 1 to 2 coats by brush or sponge. Spread evenly in continuous strokes to avoid overlapping. Wipe off excess oil within 30 min, as the oil should not form a film on the wood. The second coat can be applied as soon as the oil is absorbed or the surface is dry, normally after 24 hours. Tinted wood oil (application 2 times) is recommended for a more intensive colour . Oil treatment makes the wood look darker. Treat surfaces once a year if necessary.
Cleaning of tools	Wash the tools with soap and water or Tikkurila Pensselipesu (Tool Cleaner).

HEALTH AND SAFETY CLASSIFICATION

Contains cobalt compound. May produce an allergic reaction A Material Safety Data Sheet is available on request.

 [Material Safety Data Sheet - VALTTI Wood Oil Akva](#)

ENVIRONMENTAL PROTECTION AND WASTE DISPOSAL

Empty cans should be recycled or disposed of in accordance with local regulations. Liquid waste should be destroyed according to the local regulations.

TRANSPORT

VAK/ADR -

mli171106/lko191106/akk221206/256 0070

The above information, based on laboratory tests and practical experience, has been proved valid at the date marked on the product data sheet. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As a manufacturer we cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes.