

# VALTTI PUUÖLJY (wood oil)

**DESCRIPTION** Traditional wood oil. Protects wood against moisture and dirt and decreases cracking of wooden surface. Suitable for oiling of exterior wood surfaces, also for hardwood, impregnated and heat treated wood as well as untreated wood.

**EXAMPLES OF USE** Garden furniture, terraces, stairs, fences, railings, jetties.

**TECHNICAL DATA**

Solids volume:	18%
Density:	0.8 kg/l, ISO 2811
Thinner:	White Spirit 1050
Base paints:	EC
Resistance:	Surfaces under continuous exposure to weathering should be treated once or twice a year.
Finish:	Cannot be defined. Wood oil is absorbed into the wood and normally does not form a solid film.

Color Range Colourless. Semi-Transparent Wood Finishes Colour Card.

## SPECIFICATIONS

**Preparation** New hardwood must be allowed to dry for six months before application of wood oil. Remove dirt, dust and loose material from the wood surface. Wash down previously treated surfaces with Tikkurila Homeenpoisto (Mould Removal) or with Tikkurila Tehopesu (Power Cleaner) according to instructions. Surface to be treated must be dry, because wet wood does not absorb oil and oil dries slowly under humid conditions.

**APPLICATION** Brush or sponge.

**Painting 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.

**Painting** Stir Valtti Wood Oil 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. The second coat can be applied as soon as the surface is dry. Wipe off excess oil from non absorbing surface. Oil treatment will make the wood colour darker, especially if the wood is grey or old. Tinted wood oil (application 2 times) is recommended for a more intensive colour and improved protection against UV-light.

**Coverage** Approx. 5 m<sup>2</sup>/l depending on the porosity of the surface.

**Drying Times** At 23<sup>o</sup>C and 50% relative humidity of the air: Touch dry after 5 hours. The porosity of the substrate and the amount of oil used affects the drying time. The second coat can be applied as soon as the surface is dry.

**Cleaning of Tools** White Spirit 1050 or Tikkurila Pensselipesu (Tool Cleaner).

**Instructions** After oiling the surfaces must be handled carefully, because the oil will achieve its final durability under normal conditions after one week. After 2 days the surface can be cleaned lightly with a soft brush, damp cloth or mop.

Dirty surfaces can be cleaned with Tikkurila Huoltopesu (1 part Tikkurila Huoltopesu and 10 parts water). Remove stains and very dirty surfaces with stronger solution (1:1). After washing rinse the surface with clean water and let it dry.

**STORAGE** Unaffected by cold storage. Badly closed or short cans and/or tinted products do not withstand long storage.

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

**NOTE!** Cleaning cloths or sanding dust containing the product can create fire by auto-ignition and should be stored in water before disposal, or be dried outdoors or incinerated

immediately.

**HEALTH AND  
SAFETY  
CLASSIFICATION**  
according to EC Directive  
99/45/EC

Harmful, Xn

Contains: Naphtha, hydrotreated heavy (aliphatic hydrocarbon solvent), and solvent naphtha, light aromatic

FLAMMABLE. HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED. HARMFUL TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT. Do not breathe solvent vapour. Use only in well-ventilated areas. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. Do not empty into drains. Keep out of the reach of children. Contains methylethylketoxime and tolylfluaniid. May produce an allergic reaction.

A Material Safety Data Sheet is available at request.

**TRANSPORT  
CLASSIFICATION**

VAK/ADR 3 III

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