TIKKURILA

HELMI FURNITURE OIL

NATURAL OIL FOR WOODEN TABLETOPS AND FURNITURES.

DESCRIPTION	Natural oil for wooden tabletops and furnitures.
RECOMMENDED USES	Tabletop, shelfs, countertop, table, desc for interior use.
PRODUCT FEATURES	Protection and care of wooden surfaces in contact with food such as worktops and tables, furniture surfaces and wooden toys indoors.

SUITABLE FOR TOYS
EN 71-3

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.

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TECHNICAL DATA

Coverage	Approx. 40 ml/m² per application correspond to approx. 25 m²/l depending on the absorbency of the substrate.
Can sizes	0.25 l, 0.5 l Screw-cap metal bottle.
Thinner	Solvent-free (< 1%)
Application method	Brush, lint-free cloth.
Drying time	The drying time at 20°C and 50% relative humidity is 10 - 12 hours, depending on amount of oil applied. Slightly resilient after approx. 48 hours. The oiled surface will reach its final properties after approx. 2 weeks. This product requires sufficient amounts of atmospheric oxygen to dry. Good ventilation required. Low temperatures, high relative humidity and little air change can lead to drying delays and problems, such as unpleasant odors and surface defects.
VOC	(cat A/e) 400 g/l(2010) Helmi Furniture Oil VOC max. 10 g/l.

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APPLICATION INSTRUCTIONS

Application conditions

The wooden surface must be dry and free of any dirt, wax or grease.The temperature of the air and surface should be at least +10ºC, and the relative humidity of the air 30–80%.

Surface preparation

Bare wooden surfaces:
Clean the wood surface of any dirt and dust. Wet the surface lightly with water, let dry and sand off the loose wood fibers. Remove the sanding dust.

Previously oiled wooden surfaces:
Remove sanding dust carefully with a vacuum cleaner and wipe the surface with a damp, lint-free and clean cloth. If the oiled surface is in very poor condition, remove the oil completely by sanding (using polishing machine). Before oil application, check the suitability of Helmi Furniture Oil on previously treated surfaces by testing a small area.

Apply the product thinly with a brush or lint-free cloth. Remove excess of product after approx. 20 minutes. Polish in with a polishing machine or lint-free cloth. There must be no oil layer on the surface stand still. If necessary, a second layer can be placed at the earliest after 12 hours.
To keep good quality of finished wood surfaces, furniture, heavy-duty kitchen worktops or toys re-oil regularly.

Note

Make a test application on small surface of previously oil-trated surface to ensure recoating is possible. The colour effect is strongly influenced by the type of wood. We recommend to test coat before use. Later complaints cannot be accepted.

Cleaning of tools

Clean tools with water orwith Tikkurila Pensselipessu.

Environmental protection and waste disposal

Avoid spillage into drains, water systems and soil. Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations.

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