

CLOE HARD OIL

Natural hard wax-oil for interior wood surfaces

3C76-a August 2022

Description

Product: CLOE HARD OIL is a hard oil based on vegetable oils and resins, water-repellent for interior woods. The 2 coats applied make the wood resistant to stains and wear. Comes in liquid form; once dry, it is satin-finished and enhances the tone of the wood.

Applications: Suitable for interior wooden floors and furniture as well as for kitchen and worktops.

Colours: colourless

Packaging: 0.75l and 5 l in metal containers

Technical Data

Specific weight: approx. 0.9 g/ cm³ at +20 °C.

Flash point: 51 °C

Viscosity: approx. 65 s/ DIN cup 53211, 2 mm, at +20°C

Drying time: depending on type of surface and the quantity applied approx. 12 – 24 hours, can be walked on 3 days after the last coat. High air humidity and/or low temperatures slow down drying.

Odour: strong own smell of orange; odourless after drying

Storage: shelf life 5 years in original closed containers. Store at a cool temperature protected from frost (min 5 – 7°C). Close partially used tins carefully; if there is a particularly large air space transfer to smaller containers.

How to apply

General instructions: mix CLOE HARD OIL well before using. Do not work at temperatures below +10°C (environment, surface or product).

Application systems: brush, wax spreader, spray

Application advice: Pour or spray CLOE HARD OIL on the floor and spread evenly with a dry spreader. Apply 2 coats to make the wood resistant to stains and wear, waiting 24 hours for the second coat. Do not exceed product quantity. Do not use on the inside of furniture. Treated surfaces not exposed to light may yellow. To reduce this effect, do not cover treated parts for at least 5/7 days.

Consumption: 25 – 30 m²/l, per coat, depending on the wood absorption.

Dilution: CLOE HARD OIL is ready to use and does not need to be diluted.

Over-painting: in normal conditions it can be over-painted after approx. 24 hours

Tool cleaning: with CLOE THINNER immediately after use.

Special instructions

Check the information in the safety data sheet. Danger of spontaneous combustion of soaked rags which must be kept in closed metal containers or immersed in water. Even when applying biocompatible, petroleum-derivative-free products, the usual precautions should be taken for working with paint. Always ensure adequate ventilation. Keep out of the reach of children. Do not swallow the product. Flammable liquid and vapours. Causes skin irritation. May cause allergic skin reaction. Very toxic to aquatic organisms with long lasting effects. If medical advice is needed, have product container or label at hand. Keep away from heat/sparks/open flames/heated surfaces. No smoking. Keep container tightly closed. Wear gloves, protective clothing, eye and face protection. IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. In the event of contact with the skin or eyes, rinse immediately and carefully with water. In case of spillage, collect and dispose of properly. Do not let the product to enter drains, water courses or soil.

Disposal: Only dispose of perfectly clean containers at recycling centres. Do not dispose of soiled containers and material residues as domestic waste but at special waste collection centres. Do not dispose of the product and its residues into drains, surface water or soil.

CLOE HARD OIL

Natural hard wax-oil for interior wood surfaces

3C76-a August 2022

TOTAL DECLARATION OF RAW MATERIALS

Orange terpene, natural pine, tung and linseed oils, calcium and zinc resinate, carnauba wax, kaolin, soya lecithin, calcium and magnesium stearates, iron desiccant and lead-free desiccants.

FREE FROM: acrylic, polyurethane, vinyl and alkyd resins of petrochemical origin.

TOTAL VOC CONTENT DECLARATION – Directive 2004/42/EC of the European Parliament

Definition of VOC (volatile organic compound): any organic compound having an initial boiling point of 250°C or less, measured at a standard pressure of 101.3 kPa.

	Subcategory	Type	Limit g/l*	VOC g/l
f	Non-film-forming impregnating agents for wood	A	700	<610 g/l

* maximum permitted VOC limit from 1/01/2010 according to Directive 2004/42/EC.

The above instructions are consistent with the most recent information on development and application techniques. Because we have no control over the on-site use and application of the products, we are solely responsible for their consistent quality. If in doubt, please request our technical advice.