

## Technical Data Sheet

# ARDVOS Universal Wood Oil No. 266

<b>Range of application</b>	For interior coniferous and deciduous timber, furniture and floors as well as OSB-boards. Not suitable for cabinet interiors, Multiplex boards and veneers.
<b>Technical qualities</b>	Transparent, satin-finish, water repellent, open-pored. Accentuates the natural wood grain. 2 - 3 applications produce a light surface coating. DIN 53 160 certified for color fastness when exposed to perspiration and saliva. DIN EN 71 Part 3 certified as suitable for toys.
<b>Full declaration</b>	Linseed oil, linseed oil – stand oil, linseed oil - stand oil - natural resin ester, linseed oil - wood oil - stand oil, natural resin ester, orange oil, Isoaliphates, micronized wax, silicic acid, and drying agents free of lead.
<b>Color</b>	Light honey-colored.
<b>Dilution</b>	SVALOS Thinner No. 222.
<b>Application method</b>	Suitable for brush, sponge applicator, spray, dip, ball or machine application at temperatures above 12° C (53.6° F).
<b>Coverage</b>	First coat (undiluted), 1 liter (1.06 fl. quart.) is sufficient for 17 m <sup>2</sup> (189 ft <sup>2</sup> ), i.e. 60ml/m <sup>2</sup> . Second coat (undiluted), 1 liter (1.06 fl. quart.) is sufficient for 42 m <sup>2</sup> (452,7 ft <sup>2</sup> ), i.e. 24ml/m <sup>2</sup> . Third coat (undiluted), 1 liter (1.06 fl. quart.) is sufficient for 106 m <sup>2</sup> (1.140,5 ft <sup>2</sup> ), i.e. 10ml/m <sup>2</sup> . Could be considerably less, depending upon the condition and absorbency of the surface. Always do a test coat!
<b>Cleaning up</b>	Clean equipment immediately after use with LEVO Brush Cleaner No. 997.
<b>Drying time</b>	At 23 °C (73.4 ° F) and 50 % relative humidity, the first coat requires 12 hours drying time. Subsequent coats require 24 hours drying time.
<b>Specific gravity</b>	approximately 0.85 g/ml.
<b>Safety advice</b>	<p>Always be sure to store and dispose of cleaning cloths, polishing pads, sponges, etc. that are still wet or even slightly moist with ARDVOS Universal Wood Oil No. 266 in an airtight metal container or in water, as there is a danger of spontaneous combustion caused by the linseed oil in the product.</p> <p>The product alone will not undergo spontaneous combustion. Contains limonene.</p> <p>S 2     Keep out of the reach of children. S 62    If swallowed do not induce vomiting: seek medical advice immediately and show the container or label.</p>
<b>Disposal</b>	According to locally regulated laws.
<b>Container sizes</b>	0.25lt; 0.75lt; 2.5lt; 10lt; 30lt; 200lt.
<b>Storage</b>	Cool and dry. Please, see label or expiry date. Transfer unused portion of product into a smaller container for storage.
	See reverse for Application Instructions

## How to use

# ARDVOS Wood Oil No. 266

### Wood

#### Preparation

Wood must be dry, solid, able to absorb, finely sanded (floors 180 grain, furniture 240 grain), clean, and free of resin and dust. For large-pored woods (oak, ash, chestnut, elm, mahogany, or teak), brush out pore grooves carefully. A test coat is recommended for woods containing tannic acid or dye. Glue and other adhesives must be absolutely dry.

#### Application

Depending upon requirements and absorbency: 1 - 3 coats with a drying time of 12 - 24 hours between coats.

After approximately 20 - 30 minutes remove unabsorbed oil with a lint-free cloth, to assure an even gloss and equal surface drying conditions.

Products suitable for subsequent treatment: BILO Floor Wax No. 303; BEKOS Furniture Wax No. 312 or BIVOS Oil Wax No. 375.

In splash-prone and moist areas, and on wooden counter tops, use only ARDVOS Universal Wood Oil No. 266 without a subsequent wax coating.

### OSB

For OSB-boards, follow instructions for wood surface preparation and application. Apply 3 coats sparingly. The removal of excess oil may prove difficult because of the wood-strand structure.

For coloration: 1 coat KALDET Transparent Wood Stain No. 270  
3 coats ARDVOS Universal Wood Oil No. 266

### Furniture renovation

Pore-clogging old coatings (oil-based paint, lacquers, coating varnishes) as well as wax coatings must be removed by sanding or stripping until there is no old residue, the surface must be solid, absorbent, clean, and free of dust. Open-pored old coatings must be cleaned and, if necessary, sanded, and must be tested for absorbency and ability to take a new coating. Pay close attention during treatment to spot potential problems.

### Care

Maintenance should be done according to wear, about 1-2 times annually. Rub or polish a thin coat of ARDVOS up. Use a recommended Livos cleaner.

### Important tips

Stir thoroughly. Skim off film. Apply a test coat! Ventilate well during application and drying!

Because of insufficient supply of oxygen and light, cabinet interiors treated with products containing linseed oil often experience drying delays, causing a long-lasting odor of linseed oil. Products more suitable for this purpose are shellac-High Gloss or Satin Gloss (LANDIS No. 701 / BELOS No. 706), GORMOS Wax Oil No. 267 or KALDET Transparent Wood Stain No. 270.

Saturate thoroughly with Wood Oil to prevent stains and spots caused by water.

On oak wood and other woods containing incompatibilities such as tannic acid or dyes, or wood that has been sanded, stripped, pre-treated, or stained it is possible that discoloration may appear within a week (for glued cross-cut wood, observe a treated test area for two days, because the glue may dissolve). Surfaces treated with ARDVOS should be cleaned using LIVOS products such as TRENA Neutral Cleaner, avoid micro fibre or similar materials.

Fine sanding reduces the quantity of Ardvos required. This also reduces the tendency of 'wear and tear' and soiling of the surface.

**These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the retailer, wholesaler, or manufacturer.**