

Technical Data Sheet (valid from batch # 80000)

LINUS Natural Varnish No. 232

new quality

Range of application	For interior usage on planed wood. Suitable for areas exposed to water splashes. Also for untreated wooden bathtubs.
Technical qualities	Open pored, permanently elastic, intensifies slightly the natural wood color. Color fastness when exposed to perspiration and saliva according to DIN 53160. Suitable for toys according to DIN EN 71 Part 3. Free of organic-chemical compounds according to DIN EN 71 part 9.
Full Declaration	Linseed oil, linseed oil – stand oil, linseed oil – wood oil - stand oil, micronized wax, isoaliphates, zinc oxide, silicic acid, dehydrated amino sugar and drying agents free of lead (Ca, Zr, Mn).
Color	Clear.
Dilution	SVALOS Thinner No. 222.
Preparation:	Wood must be dry (wood moisture content below 15%), solid, absorbent, free of grease and dust.
Application method	Depending on the requirements (stress) 2- 3 sparing applications by painting, spraying undiluted, or dipping (10 – 20 % diluted) to a slight layer formation at temperatures above 12°C (53,6°F). Remove excess oil after 30 minutes after each application. With higher temperatures, please consider shorter drying times and polish more quickly.
Coverage	1 liter (1,06 fl. quart) undiluted is sufficient for 12 - 18 m ² (129 – 194 ft ²), i.e. 67 ml/m ² per coat. Consumption could be considerably less depending upon the condition and absorbency of the surface.
Drying time	At 23°C and 50 % relative humidity 24 - 48 hours.
Cleaning and Care	Clean equipment immediately after use with SVALOS Thinner No. 222 or LEVO Brush Cleaner No. 997. Cleaning with TRENA pH-Neutral Cleaner No. 556. If the wood becomes rough, do an after-treatment (after the wood is completely dried) with LINUS Natural Varnish No. 232 until a smooth surface with low film formation is reached.
Specific gravity	Approximately 0.88g/ml.
Safety advice	<p>Ensure good ventilation during and after application. Always be sure to store cleaning cloths, polishing pads, sponges, etc. that are still wet or even slightly moist with LINUS Natural Varnish No. 232 in an airtight metal container or in water until their disposal, as there is a danger of spontaneous combustion caused by the plant oil content. The liquid and processed product is not self-ignitable.</p> <p>H412 Harmful to aquatic life with long-lasting effects. P102 Keep out of reach of children. P273 Avoid release to the environment. P301+P310 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a doctor. P501 Dispose of waste according to applicable legislation.</p>
Disposal	According to locally regulated laws.
Container sizes	0.05 l; 0.75 l; 2.5 l; 5 l; 10 l.
Storage	Cool and dry. Shelf life: unopened at least 4 years. Close opened product tightly.

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. The latest version is available on our website at www.livos.de. 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 LIVOS customer service (see page 1).

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