

Technical Data Sheet

SVALOS Thinner No. 222

Application range	To dilute LIVOS wood stains, varnishes, oils, resin oil impregnation, clear and covering lacquers. For brushing resin-rich woods before priming. For cleaning of equipment.
Technical qualities	Clear, colorless, mild odor. Low surface tension, which allows the penetration into micro capillary systems such as wood, cork etc. The solvent retention in the dried paint film is practically zero. The light scent of orange oil can last for some time.
Full declaration	Isoaliphates, orange oil.
Application method	Add slowly, while stirring constantly.
Coverage	Depending on the intended purpose: For spray application, 5 to 10%, as a rule.
Specific gravity	Approximately 0.77 g/ml.
Flash point	Over 61°C (142°F).
Safety advice	Ensure good ventilation during and after application.



Danger

H304 May be fatal if swallowed **and** enters airways.
 H317 May cause an allergic skin reaction.
 H412: Harmful to aquatic life with long-lasting effects.
 P261 Avoid breathing gas/mist/vapours/spray.
 P280 Wear protective gloves/protective clothing/eye protection.
 P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
 P331 Do NOT induce vomiting.
 P405 Store locked up.
 EUH018 In use may form flammable/explosive vapour-air mixture.

For **viscosity adjustment**: Excessively diluted stains and paints tend to “run” on vertical surfaces. Especially in spray application of colored varnishes, viscosity should be kept high to prevent the flotation of pigments. “Solvent shock” may occur by diluting too much or too quickly, i.e. pigments become separated from the binding agent. Excessive thinning of KALDET Transparent Wood Stains, for example, produces marked spots of pigment concentration on the treated surface.

Disposal	According to locally regulated laws.
Container sizes	0.5 l; 1 l; 5 l; 10 l; 30 l; 200 l.
Storage	Cool and dry. Shelf life: unopened at least 5 years.

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.

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