

## Technical Data Sheet

# SVALOS Thinner No. 222

Valid from batch number #48678 (new quality)

<b>Application range</b>	To dilute LIVOS wood stains, varnishes, oils, resin oil impregnations, clear and covering lacquers. For brushing resin-rich woods before priming. For cleaning of equipment.
<b>Technical qualities</b>	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.
<b>Full declaration</b>	Isoaliphates, orange oil.
<b>Application method</b>	Add slowly, while stirring constantly.
<b>Coverage</b>	Depending on the intended purpose: For spray application, 5 to 10%, as a rule.
<b>Specific gravity</b>	Approximately 0.77 g/ml
<b>Flashpoint</b>	Over 61°C (142°F).
<b>Safety advice</b>	Ensure good ventilation during and after application.



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.

Danger

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 in order 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.

<b>Disposal</b>	According to locally regulated laws.
<b>Container sizes</b>	0.5 l; 1 l; 5 l; 10 l; 30 l; 200 l.
<b>Storage</b>	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](http://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 retailer, wholesaler, or manufacturer.

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