



Technical Data Sheet

SVALOS Thinner No. 222

Application range	For diluting LIVOS products (varnishes, oils, stains; exception: products dilutable with water and alcohol). For cleaning 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 and the product: For spray application, 5 to 20%, as a rule. For dipping, mix in max. 10 - 20 % by volume.
Specific gravity	Approximately 0.77 g/ml.
Flash point	Over 61°C (142°F).
Safety advice	Ensure good ventilation during and after application. If ventilation is inadequate while using the product, explosive or flammable mixtures may form, depending on the quantity used.



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.
P102 Keep out of reach of children. 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.
P501 Dispose of contents/container to a suitable recycling or waste disposal facility.
EUH066 Repeated exposure may cause skin dryness or cracking.

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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