Technical Data Sheet

LATIS Softwood Lye No. 1874

N **means** LIVOS neutral for the allergy-prone and chemically sensitive

Application range	Slightly pigmented lye as pre-treatment and for keeping the bright wood color of newly sanded and non-yellowed solid softwood prior to a treatment with LATIS Coconut Oil Soap No. 1875-002 or LATIS Coconut Oil Soap No. 1875-204 in the interior. Not suitable for deciduous and tropical woods.
Technical qualities	Prevents the yellowing of the wood, which takes place under the influence of light. The bright color of the wood is preserved.
Full declaration	Water, titanium dioxide, calcium hydroxide, caustic potash, polysaccharides.
Color	White, whitish-transparent when dry.
Dilution	Ready to use.
Application method	By painting with an alkali-resistant nylon brush, flat brush or lye roller. Application temperature at least 12°C (54°F).
Coverage	Approximately 0.06 – 0.1 l/m², depending on sanding and the absorbency of the surface. Exact amounts must be determined by test application.
Cleaning	Tools immediately after use with water. Remove any splashes immediately with water.
Drying time	At 23°C (73.4°F) and a relative humidity of 50% approximately 8 - 12 hours.
Specific gravity	Approximately 1.03 g/ml.
Safety advice	The product is alkaline. Wear protective goggles. Avoid skin and eye contact. P302+P352 IF ON SKIN: Wash with plenty of water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P102 Keep out of reach of children.
Disposal	According to locally regulated laws.
Container sizes	0.05 l; 0.5 l; 2.5 l; 5 l.
Storage	Cool and dry. Shelf life: unopened at least 2 years. Close opened product tightly.
	Application instruction: see reverse.

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How to use

LATIS Softwood Lye No. 1874

Preparation

Protect surrounding area carefully. Avoid contact of the lye with light or non-ferrous metals.
The surface to be treated must be dry, solid, clean, free of grease and dust and without penetrating substances. Sand underground finely (120 grain or finer), remove sanding dust thoroughly, wash out resin and ingredients-rich wood types with KIROS Thinner No. 710.

Application

Stir or shake thoroughly before use.

Apply LATIS Softwood Lye No. 1874 generously and evenly with an alkali-resistant brush, flat brush or lye roller.
Stir lye frequently during application. Distribute or remove possible excess product.
Leave to dry and do not enter the floor until complete drying or start with an after-treatment with LATIS Coconut Oil Soap No. 1875-002 or No. 1875-204, please consider the corresponding technical data sheet.

To achieve high-quality surfaces intermediate sanding (180 – 220 grain) after the treatment with LATIS Softwood Lye No. 1874 is recommended. Wear dust mask, remove sanding dust thoroughly.

Coating build-up for renovation coatings:
Remove old coats completely and sand extremely worn surfaces completely down to the intact, non-yellowed wood.
Coating build-up as described above for basic treatment.

Important advice

Only LIVOS LATIS Coconut Oil Soap No. 1875-002 or 1875-204 can be used for further processing.
Products from other manufacturers can lead to incompatibilities and discoloration.

For a brighter effect, use LATIS Coconut Oil Soap, white No. 1874-204.
Woods containing tannins can cause discoloration; therefore a test application is absolutely necessary.

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