

Balsam turpentine oil

Genuine natural turpentine from pine resin · thinner for linseed/oil paints, resins & glazes · also a cleaner for grease, resin, oil & paint stains

 Brush · Cloth · Sponge Application	 20–50 % dilution for oils, resins, glazes	 several days 1st coat dry*	 approx. +20 °C Application	 Danger subject to labelling
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*Drying strongly temperature-dependent — considerably longer at lower temperatures. Observe the hazard information on page 2.

CAIRCON Balsam turpentine oil is a genuine natural turpentine obtained from pine resin (Pinus) — not to be confused with petroleum-based turpentine substitute. It is distilled, colourless and has a pleasant smell of essential oils. It is suitable as a thinner for linseed-oil paints, oil paints, painting media, resins and glazes as well as a cleaner for removing grease, resin, oil, paint and varnish stains (dissolves resins, rubber, sulphur, phosphorus and more).

IMPORTANT — FLAMMABLE & RISK OF SELF-IGNITION: Liquid and vapour are flammable (H226) — keep away from heat, sparks and open flames, do not smoke. Cloths, sponges and sanding dust soaked in oil are prone to self-ignition: store only in closed metal buckets or spread out to dry in the air. In the container and applied on its own, the oil is NOT self-igniting.

1 · PREPARE THE SUBSTRATE

1	Clean the substrate The surface to be treated must be dry, clean and pH-neutral. For stubborn dirt, pre-treat with the Special cleaner .
2	Prepare greyed wood Additionally sand more heavily weathered or greyed wood lightly with sandpaper or a sanding sponge (grit 80–240) and treat it with the Teak wood degreaser .

For third-party products used in substrate preparation: check compatibility and the end result beforehand on a test area — we accept no liability for the result obtained with third-party products.

2 · APPLY / DILUTE

3	As a thinner or cleaner Can be used as a thinner for linseed/oil paints, painting media, resins and glazes; as a cleaner for dissolving grease, resin, oil, paint and varnish stains.
4	Application Apply thinly with a high-quality brush, lint-free cloth or sponge and work in well. Avoid puddling or remove excess; press into corners and edges so that the oil spreads evenly.
5	Drying & further coats Check drying progress with the finger test (dust-dry, not tacky). After the first coat has dried, apply 1–2 more; remove excess after approx. 30 minutes with a lint-free cloth until the surface appears evenly satin-matt.
6	Coat too thick A coat applied too thickly that has already begun to dry can be removed with Soda lye .

MAKE A TEST AREA: Check compatibility and the result beforehand in an inconspicuous spot.

TROCKENZEITEN

several days

1ST COAT (~20 °C)

At approx. 20 °C the first coat is dry after several days; lower temperatures extend drying.

Check drying progress with the finger test — dust-dry and not tacky.

PRODUCT DATA (GUIDE VALUES)

Base	genuine natural turpentine (balsam turpentine oil) from pine resin (Pinus)
Use	thinner for linseed/oil paints, painting media, resins, glazes · cleaner for grease, resin, oil, paint and varnish stains
Dilution	oils can be diluted with 20–50 % balsam turpentine oil
Properties	distilled, colourless, pleasant smell of essential oils
Disposal	do not let product residues enter waste water; store airtight and use up; give completely emptied containers to recyclables collection; observe official regulations for paint/varnish residues

All data are non-binding guide values and depend on substrate, tool and ambient conditions — no assured properties.

RECOMMENDED COMPLEMENTARY PRODUCTS	
Cleaning	Special cleaner · Teak wood degreaser · Soda lye
Tools	Brush set

SAFETY & DISPOSAL	
Labelling	Signal word: Danger · hazard pictograms as per label (from the H-statements: flammable, harmful/irritant, aspiration hazard, environmentally hazardous)
Hazard statements (H)	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H332 Harmful if inhaled. H411 Toxic to aquatic life with long lasting effects.
Safety – prevention (P)	P102 Keep out of reach of children. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources; no smoking. P261 Avoid breathing mist/vapours/spray. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing and eye/face protection.
Safety – response (P)	P301+P310 IF SWALLOWED: Immediately call a POISON CENTER. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+P361+P353 IF ON SKIN: Take off immediately all contaminated clothing, wash skin with water/shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes, remove contact lenses, continue rinsing. P314 Get medical advice/attention if you feel unwell.
Safety – disposal (P)	P501 Dispose of contents/container to a suitable recycling or disposal facility.
Risk of self-ignition	Store oil-soaked cloths, sponges and sanding dust only in closed metal buckets or spread out to dry in the air.
Binding source	The label and safety data sheet CAIRCON Balsam turpentine oil apply.