

Raw and Boiled Linseed Oil



Recochem Inc.
Your Partner in Formulating Solutions

Linseed Oil

A photograph of two wooden Adirondack chairs in a garden setting. The chairs are made of light-colored wood and are positioned on a paved patio. In the background, there are green bushes and a potted plant with purple flowers. The scene is brightly lit, suggesting a sunny day.

Usage Tips:

Removing linseed oil:

To remove wet or fresh linseed oil, use a strong solution of water and laundry detergent or Recochem T.S.P. all purpose cleaner. Use Recochem Paint and Varnish Remover to remove dried linseed oil.

Protecting concrete or stone:

For protecting concrete or stone from freeze/thaw cycles and from salt and chemical damage, mix equal parts of Boiled Linseed Oil with Paint Thinner, Mineral Spirits or Varsol*. Concrete should be clean, dry and free of oils or wax film. Apply one thin coat uniformly over the surface with a stiff broom or brush. Wait 24 hours and apply a second thin coat. Allow the coating to dry thoroughly before using the surface.

Coverage:

Four litres of a Boiled Linseed Oil and Paint Thinner mixture will cover a surface area of 37 - 60 m² in a single coat. Use a brush to apply evenly and do not allow the mixture to pool.

*Varsol is a registered trademark of Imperial Oil Limited.

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Protecting log cabins and wood panelling:

Mix 1:3 volume ratio of Paint Thinner to Boiled Linseed Oil. Apply with stiff push broom brush and make sure to brush out excess oil.

Furniture finishing:

Staining with Boiled Linseed Oil will give a warm golden tone to pine and maple. Porous woods and walnut will darken considerably if treated with Boiled Linseed Oil.

1. Mix equal parts of Recochem Pure Turpentine and Boiled Linseed Oil.
2. Saturate clean cloth with mixture and apply to entire area. Rub in well.
3. Wait ½ hour then wipe off any excess oil that has not penetrated. If it is not wiped off, the area will become tacky.
4. Allow the wood to dry for a minimum of 24 hours or until the turpentine odour is no longer detectable.
5. When dry, rub surface with a 000.0 grade steel wool.

Oil finish:

A Boiled Linseed Oil finish is excellent for most wood because it creates a coating that is impervious to water, heat, scratches and most stains. An oil finish does not require waxing. Once a year, wipe down with Boiled Linseed Oil and rub off excess; otherwise dust with a damp cloth.

1. Mix 2:1 volume ratio of Boiled Linseed Oil to Recochem Pure Turpentine.
2. Make sure wood is completely free of old finish, wax or dust. Wipe with a tack cloth (available in all hardware stores) to pick up all traces of dust.
3. Apply the mixture to a small area with a rag and rub vigorously. DO NOT USE A SPONGE.
4. Wipe off all excess oil with a soft, lint-free cloth making sure to get it out of all crevices and carvings - excess oil becomes sticky and hard to remove.
5. After all areas have been coated and rubbed with oil, rub each surface vigorously with a coarse cloth (burlap or old linen tea towel) for ten minutes. This rubbing creates heat by friction and produces the warm lustre known as a "hand-rubbed finish."
6. Apply five to 20 coats of the Boiled Linseed Oil and Recochem Pure Turpentine mixture as described above. Excess oil must be wiped off each time and the surface rubbed vigorously. Allow two days between first two coats and a week or longer between each additional coat. Do not rush through this procedure because it does not dry or evaporate like water or turpentine. If the second coat is applied too soon, the finish will remain tacky or sticky permanently.
7. For maintenance of this oiled finish, rub with Boiled Linseed Oil once a year.



Linseed Oil

Over time, nature's elements can damage wood and concrete or stone surfaces around the home. Recochem's Linseed Oil is the ideal solution to easily protect your investment with a long lasting protective seal.

When applied to a porous surface, linseed oil fills the pores and, as it is exposed to air, gels to form a protective film.

Raw Linseed Oil: Light in colour and has the mild smell of linseed oil. It is best used as a:

- Light stain on pale woods
- Furniture oil to maintain and protect oil finishes

Boiled Linseed Oil: Treated linseed oil with added drying agents to speed up drying time. It is best used as a:

- Thinner for artist's oil paints
- Light stain for wood
- Oil finish for furniture and cabinets
- Sealer and protective coating for concrete walks and floors, flagstones or interlocking stone

WARNING: Rags soaked in Linseed Oil are dangerous because spontaneous combustion may occur. That means that a chemical reaction creates heat and the rags can begin to smolder and burst into flames. All oil-soaked rags should be washed immediately, disposed of in a container of water, or hung outside to dry for a few days. For temporary storage, dampen rag with water and hang flat, not crumpled in a wad. If interrupted in a project, hang rag flat until you resume. **DO NOT** leave crumpled oil-soaked rags unattended.



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10-252-08