

Application Instructions / Technical Data Sheet

CAIRCON - Garden Furniture Oil

Garden Furniture Oil is intended for the decorative treatment and renovation of wooden garden furniture. It protects furniture exposed to weathering and can be used for maintenance and initial treatment of hardwood and softwood. The oil penetrates deeply, cures with abrasion resistance and preserves the wood structure.

Tables, chairs and other furniture should be maintained at least once a year. The solvent-free oil is suitable for interior and exterior use and protects wooden garden furniture, decking timber, shutters, balconies, wooden fences and facade timber.

Step 1: Surface preparation

1. **Cleaning the substrate:** Ensure that the wood surface is dry, clean and pH-neutral. For stubborn contamination, pre-treat the surface **with our Special Cleaner** to achieve optimum results.
2. **Sanding the surface:** Lightly sand the surface with fine sandpaper to create a smooth, even base for oil application.
3. Remove sanding dust with a lint-free cloth or soft brush to clean the surface thoroughly.

If third-party products are used for substrate preparation, verify their compatibility and a satisfactory final result by preparing a test area BEFORE coating. When third-party products are used, no liability can be accepted for a proper application result.

Step 2: Applying the linseed oil

1. **Application methods:** Apply the wood oil thinly with a high-quality brush, lint-free cloth or sponge and work it well into the surface. Ensure the oil is distributed evenly and avoid puddle formation. Excess oil must be removed.
2. To improve oil penetration, Garden Furniture Oil can, if required, be thinned with 20-50% CAIRCON **Gum Turpentine Oil**. This facilitates distribution in corners and along edges.
3. **Check drying progress with a finger test:** the coat should be dust dry and should not stick to the finger. Visible glossy areas indicate that the coat is still wet.

Step 3: Follow-up treatment and care

1. **Further coats:** Once the first coat has dried, apply 1-2 additional coats as required and depending on the desired level of protection. Drying time between coats may vary, particularly at lower temperatures.
2. Avoid excess linseed oil. After approx. 30 minutes, remove excess oil with a lint-free cloth until the surface has an even satin matt appearance.
3. If an excessively thick layer has been applied and has already started to dry, it can be removed with soda lye.

Drying times

Please note: these times apply only at an optimum air temperature of 20-25°C and humidity of 40-60% and may vary when these conditions change.

dust dry	recoatable	fully dry
after 24-48 hours	after 2-4 days	7-14 days

This system requires sufficient atmospheric oxygen for drying. Ensure good ventilation, for example by using a fan.

Technical data

Colour	golden yellow
Base	100% natural, cold-pressed linseed oil
Coverage	approx. 0.1-0.2 L/m ² (per coat)
Areas of application	untreated wood surfaces such as wooden tables, worktops, garden furniture, decking, windows, furniture and doors, etc.
Application	with brush, cloth or sponge
Flash point	240°C
Storage	Always close containers tightly. Without oxygen, light, contamination or frost, wood oil has an almost unlimited shelf life.

Warnings and safety information

Keep work materials soaked with Garden Furniture Oil, such as cleaning cloths, sponges, sanding dust and polishing pads containing oil that has not fully dried, airtight in metal containers or submerged in water. During application, ensure that no oil comes into contact with porous insulating materials, as the vegetable oil content otherwise presents a risk of spontaneous combustion.

Garden Furniture Oil is NOT spontaneously combustible in containers or when applied alone. The natural raw materials used may produce a typical product odour.

Precautionary statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

Recommended additional products

Cleaning	CAIRCON - Special Cleaner
Tools	CAIRCON - Brush Set
Thinning	CAIRCON - Gum Turpentine Oil