# Cultivea



# Zen Bonsai

Red Mapple • Chinese Cercis • Albizia • Cornus Kousa • Norway











# Contains

### Your kit contains





# The Bonsai

This leaflet contains everything you need to grow your bonsai trees. We have specially selected varieties of bonsai more or less easy to grow, in different shapes and colours that will make your garden a place of curiosity and colourful.

## **RED MAPPLE**



Red Maple is a bonsai variety native to eastern Canada and the United States, small bright red flowers begin to bloom in spring followed by bright red fruit. They appear in large quantities in late spring and early summer.

## **CHINESE CERCIS**



Chinese Cercis is a spectacular flowering bonsai variety, ideal for small gardens. It is particularly appreciated for its heart-shaped flowers with a beautiful cherry-pink colour.



## ALBIZIA



The Albizia Julibrissin is a bonsai variety native to East and South Asia. Also known as the "silk tree", this shrub is covered with bouquets of pink flowers that give it a feathery and delicate appearance. It will bring a summery note to your room or garden.

## **CORNUS KOUSA**



Cornus Kousa Chinensis is a bonsai variety native to Asia. With its white flowers delicately placed on the foliage, this shrub is very elegant and brings an oriental touch to the room or the garden. In September, the bonsai will be covered with small strawberry-like fruits.

## **NORWAY SPRUCE**



Norway Spruce is a variety of bonsai tree native to Europe, it is the most traditional of Christmas trees. It is appreciated for its decorative dark green foliage. It naturally creates a special atmosphere, both in the open air and in the garden.

# The sowing

Seeds Instructions	<b>P</b>	<u></u>	*	*	1
Sowing	In winter. Germination in 1 or 2 months after stratification	Sow in spring or at 18-20°C and provide a light source.	Germination usually takes 2-4 months.	In the spring, place the seeds n the soil, which should be moist but not soggy. Germination: 2 weeks to 2 months	Sow in spring or at 18-20°C and provide a light source.
Stratification	Soak in slightly warm water for 24 hours. Thereafter, two to three months of cold stratification (3°C/5°C).	Soak in slightly warm water for 48 hours, followed by three months of cold stratification (3°C/5°C)	Soak in slightly warm water for 24 hours, followed by 3 months of cold stratification (3°C/5°C)		Soak in slightly warm water for a period of 48 hours, 3 months of warm stratification at 20°C and then 4 months of cold stratification (3°C/5°C)
Watering	Water lightly, but continuously, without flooding the soil	water as much	but continuously (especially in	It needs humidity in summer. That is why it should be watered twice a week. In the other seasons of the year, it is sufficient to water once a month.	It is necessary to wait until the soil is dry between 2 waterings
Expo	Keep the pot warm (18-20°C) and provide a light source	Sunny, sheltered from the wind.	Keep the pot warm at 20-24°C and provide a light source	Store the pot at 20-24°C and provide a light source.	Juniperus bonsai are hardy and tolerate cold and high temperatures very well.

# How to carry out the sowing?



1. Depending on the seed: Place the seeds in a shallow bowl and cover with warm water and soak the seeds for 24-48 hours before planting.

2. Immerse a peat disc in water for 5 minutes, once the pebble is well swollen, wring it out to remove excess water, then fill a growing pot.



3. Finely sow the seeds above the potting soil and cover the seed with a thin layer of remaining potting soil.



4. Depending on the seed: Punch a stratification bag, this will allow air to circulate. Place your pot filled with compost and seeds in the bag and leave it in a bright, cool place (13-16°C - away from direct sunlight). Leave it in place for 2-3 weeks. Spray periodically with a water mist to ensure that the compost remains moist, but not too wet.



5. Depending on the stratification period: After this 2-3 week period, place the bag with the culture pot in your refrigerator ( $3^{\circ}C/5^{\circ}C$ ) for a cold stratification period of 4-8 weeks. Some seeds may have already germinated and do not require cold stratification.

6. Check the seeds every week to see if they germinate. Some seeds may germinate in the refrigerator. If they germinate before the 8-week period, remove them from the refrigerator and proceed to the next step.

7. After 8 weeks, when the cold stratification period is over, remove the pots from the refrigerator (whether they germinated or not) and go to step 8.

Keep the potted seedlings in a warm place at 18-20°C. Avoid direct sunlight and ensure that the soil in the pots remains moistened, but not too wet. When shoots start to develop, you will know that your seeds have germinated.

8. Remove the sachet and allow the seedlings to strengthen before transplanting them into the seed compost in individual 10 cm pots where they should remain for 1 year. Make sure the compost is moist but not too wet.



# FAQ

#### How long do these bonsai plants take to grow?

Growing all varieties of bonsai requires a lot of time and patience. It's a slow but rewarding process, and that's what makes it so special. It can take up to five years for a bonsai to reach a level of growth that satisfies you. Cultivate the art of patience with our kit.

#### When can I plant them?

Bonsai seeds can be planted at any time of the year, as long as you follow all the steps and instructions in this guide.

#### How can I continue to grow my bonsai after germination?

The kit provides you with everything you need for the germination process which is the first stage of growth. It can take several years to grow your bonsai to the desired size. To preserve and maintain your bonsai, you need to choose a good location with strong light to thrive, without direct exposure to the sun, control watering with fresh, non-scaling water, and prune to maintain the silhouette.

#### Only a few varieties of seeds have germinated, why?

We are committed to offering only the best quality seeds! The germination of seeds depends on several factors, the way you sow the seeds, the temperature, and the humidity. We will make all that is possible to ensure the success of your bonsai. If you have any difficulties in the germination process, do not hesitate to contact us and we will do everything we can to help you.

#### Can my bonsai plants be grown indoors?

The bonsai kit is designed to guide you through the germination process. All this can be accomplished indoors. The seed varieties in your kit can survive indoors for one to two years, but they are unlikely to grow permanently indoors. Indoor light and moisture levels are not ideal in the long term. Bonsai should live in an airy place where they can receive sunlight, rain, and enjoy nighttime humidity. A terrace, balcony, garden or simply a window will be the ideal place to place your bonsai.

# Our products











