

## Planting tips

# ROBIN TRUFFLE PLANTS

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*Choice of land for*

### **Tuber melanosporum**

- Limestone clay, pH between 7.5 and 8.5
- Shallow soil: 15 to 40 cm.
- Avoid compact soils with overly clay-rich structure (maximum: 40 to 45% clay).
- Good organic matter balance (C/N circa 10).
- Draining soil.
- Sunny exposure.

*Choice of land for*

### **Tuber uncinatum**

- Limestone clay, pH between 7 and 8
- Clay content up to 60%
- Any exposure.

## Soil analysis is recommended:

To ensure that the characteristics of the site are optimal for a truffle plantation. The amendments, where necessary, will be recommended following soil analysis.

## Site preparation:

- For a large plantation (100 plants and more): full ploughing to a depth of 25/30 cm, followed by harrowing to refine the soil.
- For planting a few plants: work the soil to be planted over an area of 2 m<sup>2</sup> and to a depth of 30 cm.

## Plant preparation:

- Upon receipt, place the plants in an upright position, water them if necessary.
- Before planting, store them preferably outdoors on a clean floor (do not store them directly on the soil), away from frost, wind, and light.

## Planting:

- Prepare the site in advance and open the planting hole.
- Remove the plastic cover from the Robin Anti-Chignon® pot.
- Install the clod vertically, without destroying it.
- Fill the planting hole with fine soil.
- Cover the top of the clod with 2 cm of soil.
- Tamp lightly, forming a bowl around the plant (to collect irrigation and rain water).
- Water: at least 15 litres of water per plant.

## Protection:

- The installation of an individual mulch such as Robin HPK cork tiles helps maintain moisture and prevents competition from weeds, thus limiting maintenance.
- Protection with a windbreak sheath is essential: H60 cm against rabbits or hares, and H120 cm against deer, 20 cm in diameter.

NB: ROBIN TRUFFLE PLANTS are guaranteed 80% recovery, and this guarantee is increased to 100% for plants protected by a windbreak sheath and a ROBIN HPK cork tile type mulch. (See application conditions in our current catalogue).

## Plantation maintenance:

For the first 3 to 4 years:

- For plants without mulching, hoe around the plants.
- Between the 1st and 5th years, water regularly in the event of drought, providing 10 litres of water per plant manually or by micro spraying (drip watering is not recommended). Frequency: up to once per week in the event of drought.
- Phytosanitary treatment: use only of contact products, no systemic products. Treatment against powdery mildew: Bordeaux mixture or sulphur can be used alternately every 15 days between April and June. Contact insecticides only if necessary for curative purposes.
- Pruning for proper sunlight exposure at the base of trees, and also to slow excessively fast growth. Warning: pruning should be progressive.
- Burns may appear from the 3rd or 4th year, and production can begin under the first trees between 5 and 8 years approximately for *Tuber melanosporum*, and between 6 and 10 years for *Tuber uncinatum*. This will depend on maintenance, watering and the site.

We invite you to visit our website [www.robinpepinieres.com](http://www.robinpepinieres.com) where you will find all the information about our ROBIN TRUFFLE PLANTS, along with practical advice to ensure a successful plantation.