

# QUATERNA PLANT®

MARCEL MÉZY TECHNOLOGIES®

Product suitable for organic farming in compliance with regulation CE 834/2007.  
Product NOP compliant (US National Organic Program).

Crop support for arboriculture, viticulture and market gardening

**An efficient tool to ensure successful crops for all your plantations and complantations, whether vines, trees or garden plants.**

## OVERVIEW

Standardized crop support NF U44-551, organo-mineral substrate, made of natural mineral matter and a selection of composted natural plant matter, organic amendment NF U44-051, on which grow the complex of spontaneous micro-organisms from Marcel Mézy's composts.

**QUATERNA® Plant** is used as a culture medium for certain vegetation that results in the formation of media with a porosity in air and water that enables the development of roots and contact with nutritional solutions in the rhizosphere, thereby optimising:

- soil and plants/trees exchange
- root development
- mineral and hydric absorption
- resistance to stress

**Quaterna® Plant** therefore enables better regrowth of plants in new plantations and complantations. Access to minerals and water is optimised for both the nutrition and development of your plants.



## DOSAGE AND USE

***Please note: always add the water to the product, never the other way around; this will help the homogenisation of the preparation***

	APPLICATION :
<b>ARBORICULTURE: 2 to 4 g/plant</b> <b>VITICULTURE: 1 to 2 g/plant</b> <b>NURSERY PLANTS: 5 TO 15 kg/ha</b>	<b>ROOT PUDDLING:</b> Moisten the product for puddling in order to create a homogeneous preparation. Soak the roots of the plants: dilute according to the root length for optimal distribution (1 kg of Quaterna® Plant in at least 2 litres of water).
<b>MARKET GARDENING PLANTS:</b> <b>5 kg/ha</b>	<b>INFUSIONS:</b> dilute Quaterna® Plant with water (1kg for at least 10 litres of water) and leave the bare plants to soak for an hour minimum before planting.  <b>WATERING PLANTS:</b> dilute Quaterna® Plant in enough water to water your seedling plants before they are planted. Estimate the amount of water in accordance with the quantity of plants to be watered. 5 kg is usually enough to dilute in 50 to 100 litres of water.

Vine plants or trees can remain in their soaking tank until they are planted (if this is two days from now). Otherwise, keep the root puddled plants outside (temperature between 4 and 10°C to ensure sufficient moisture).

For seedling garden market plants, water the day before or just before planting with the prepared Quaterna® Plant solution.

## STORAGE

**STORAGE CONDITIONS:** store away from heat and moisture. Close the container properly after use.

