

# Planting Instructions for Deep Root Green Benchgrafts

Thank you for choosing Sunridge Nurseries Deep Root Green Benchgrafts. This pot will produce a viable plant that will grow quickly once planted and be easy to maintain. Your Deep Root Green Benchgrafts have been acclimated, pre-graded and trimmed and are ready to plant without further handling. After delivery, it is recommended that your Deep Root Green Benchgrafts be planted as soon as possible.

## PLANTING INSTRUCTIONS

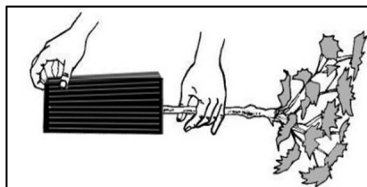
### 1. Prior to planting;

- Your vines should be placed in a sunny, wind protected location.
- Plant soil should be kept moist during this time. Irrigate twice daily. More irrigation may be necessary for vines on the outside edge of pallet and/or during hot or windy conditions.

**2. Care should be taken when handling Deep Root Green Benchgrafts.** At this early age of the vine, the graft union is still fragile. Always handle vines by the black pot container. Never drop the vines or handle roughly. Never pull the vine from container without following the directions below.

**3. Removing the Deep Root Green Benchgrafts from the Container.** NEVER attempt removal by pulling rootstock stem without following these steps:

- Apply Pressure by squeezing all sides of the big pot with both hands evenly.
- Press two fingers up through the bottom of the container about two inches to loosen compaction.
- Gently tap the edge of the container to allow the vine to release from the walls of the container.
- Gently pull vine from container and plant immediately.

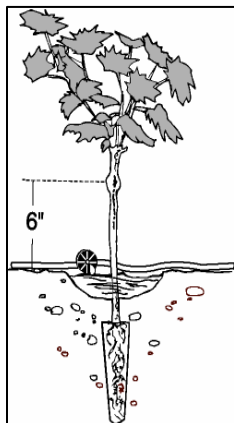


**4. Deep Root Green Benchgrafts perform best when planted in moist soils.** Irrigation may be necessary prior to planting if soil moisture is low.

Do not plant during hot windy conditions.

**5. Dig a hole 6 inches in diameter and 12 inches deep with spade or auger.**

**6. Plant at depth of 6 inches from graft Union to soil level.** The top of the Deep Root Green Benchgraft should have at least two inches of soil cover. Back fill with herbicide-free soil and tamp lightly to fill air voids. Leave a small reservoir for water. When planted correctly, Deep Root Green Benchgrafts should be straight and vertical.



## IRRIGATION:

**Drip irrigation:** Placement of drip emitter should be directly above or uphill/above vine so reservoir catches water and directs the irrigation into plant rooting zone.

**Flood or furrow irrigation:** This type of irrigation can be successful but is not recommended. Water should be directed as close to vine as possible so irrigation water is at a level 1-2 inches higher than top of the soil mixture.

Irrigate thoroughly (completely wetting root zone) immediately after planting. Following irrigations should be 1-3 times per week depending on soil moisture. During this post-planting phase of vine development, the root zone should be kept moist, not wet. Moisture should be checked after irrigation to confirm adequate water delivery to the vine rooting zone. **Excessive irrigation with prolonged wet periods will stunt and even kill young grapevines.**

Fertilizer applications may start with the first irrigation after planting. We suggest using one pound of actual Nitrogen per 1000 gallons water.

Sunridge Vine Protectors can be utilized to protect the vine in areas of heavy wind or to protect from pest pressure. When shoots grow up to 10-12 inches, they should be secured to the stake to protect the graft union from wind breakage. This is not necessary with non-grafted vines.

**NOTE: Failure to follow these instructions may void your warranty.**

If you have any questions please call Sunridge Nurseries or contact your representative:



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