



Cutting Care

- 1) When you receive your cuttings inspect them to make sure that they are still moist and properly labeled.
- 2) Small quantities of cuttings can be stored in a refrigerator in plastic with moist packing material around them. Avoid freezing them because this will dry them out. Avoid Storing vines with fruit as ethylene gas is released by ripe fruit and this can kill buds.
- 3) Larger quantities can be buried in the ground in a sand pit or a well drained soil. Dig a trench as deep as the cuttings and then cover them with 6-8 inches of soil. The cuttings should be placed bottom side up (**flat end of the cutting**) so that it will warm in the spring and form callous. This is the white tissue that roots originate from. If it is very dry in the spring you may need to water the cuttings.
- 4) Small quantities of cuttings can be calloused by placing them upside down in moist peat moss and placing a heat mat on the base of the cuttings. A temperature of **80°F** is ideal for callous formation. The idea is to heat the base of the cutting to form callous and keep the buds cool so they do not begin to grow until the callous has formed.
- 5) Once cuttings have calloused they can be planted in the greenhouse or the nursery row. Make sure that the soil does not dry out, since the cuttings have no roots, but too wet is not good either. A wet soil is generally a cold soil and we want a warm rooting zone.

Good Luck!

Dennis J. Rak

[Double A Vineyards, Inc.](#)

10277 Christy Road

Fredonia, NY 14063

Phone: 716-672-8493