

HYDROSOURCE POLYMER INSTRUCTIONS

Mix outdoors if possible. Avoid spillage. Dry spills should be swept up and placed in a container for storing or mixing. Hydrated material should be swept up and placed in a container until use. To avoid breakdown of the polymer, do not expose to direct sunlight for long periods of time. When finished, thoroughly wash and rinse all equipment. Excess polymer can be incorporated into your planting holes, garden, house plants, etc.

MIXING FOR SLURRY DIP (Fine Granules) Bareroot Seedlings

- 1) Sprinkle 1 ounce (2 heaping Tablespoons) of polymer into 1 gallon of water and stir thoroughly. Use 4 gallons of water for 1/4 lb. of polymer or 8 gallons of water for 1/2 lb. of polymer.
- 2) Allow the polymer solution to hydrate for at least 20 minutes. The hydrated polymer slurry dip should be the consistency of thick honey that coats and clings to the tree roots. Add additional polymer or water as needed.

Application

- 3) Stir hydrated polymer solution prior to use.
- 4) Remove the number of bareroot trees you plan to plant in an hour from their protective packaging and immediately place them in the slurry dip solution so the roots are covered. Move the trees around to ensure the roots are fully coated by the polymer. Remember to carefully rewrap all trees left in the shipping bundle.
- 5) Dig your planting hole as usual then remove a tree from the slurry dip and place in the hole. Backfill the hole with soil and tamp and water the tree in. Polymer "Soil Additive" may be added to the backfill at this time, if desired. Mulch the surface with dry soil.

Tubes and XL Potted

MIXING FOR SOIL ADDITIVE (Coarse Granules) Seedlings

- 1) Sprinkle 1 ounce (2 heaping Tablespoons) of polymer into 1 gallon of water and stir thoroughly. Use 8 gallons of water for 1/2 lb. of polymer, 16 gallons of water for 1 lb. of polymer.
- 2) Allow the polymer solution to hydrate for at least 40 minutes. The hydrated polymer soil additive should be the consistency of chopped jello. Add additional polymer or water as needed.

Application

- 3) Stir the hydrated polymer prior to use.
- 4) Dig your planting hole as usual, then place a tree in the planting hole. Mix approximately 1 1/2 cups of hydrated polymer soil additive with the backfill and place in the hole. Polymer should make up about 20% of the backfill. Polymer soil additive is most effective when placed in the bottom two-thirds of the planting hole. Tamp and water the tree in. Mulch the surface with dry soil.