



**BIG SIOUX NURSERY, INC.
16613 SIOUX CONIFER ROAD
WATERTOWN SD 57201**

ROOT DIP

Sprinkle dry powder into the water (according to the following rates) and stir thoroughly.

- 4 teaspoons per gallon of water
- 7 Tablespoons per 5 gallons of water
- 1 pound for 25 to 40 gallons of water

Do not mix more solution than will be used each day. Allow the solution to hydrate for approximately 15 minutes to form a solution which will coat and cling to tree roots. Additional water may be added if desired.

Stir hydrated root-dip solution prior to each use. Remove the number of bare root trees you plan to plant in an hour and immediately place them in the root-dip so that the roots are completely coated. If the solution is especially thick, shake the roots once to rid excess root-dip material. Carefully rewrap all trees that remain in the original shipping bundle.

Precautions: To avoid breakdown of the polymer, do not expose the dry powder or the mixed solution to direct sunlight for long periods of time. Keep the dry powder and the mixed solution out of the reach of children. Root-dip becomes very slippery when wet. Personnel should wear dust masks to guard against inhalation of dust.

One pound may cover 5,000 trees (depending on thickness of the mixture and type of tree). For example, conifers may use more dip than deciduous trees.