

Dosage Chart

	APPLICATION INSTRUCTIONS	RECOMMENDED SIZE
General Maintenance	<p>Daily 1 drop per gallon -or- 1 oz. per 100 gallons</p> <p>Weekly / Monthly depending on your plant's needs. ¼ tsp. per gallon for smaller jobs -or- 3 oz. per 100 gallons for larger jobs</p>	Let us help you select the size that best suits your needs.
Transplanting	<p>Use before and after transplanting.</p> <p>Flowers & Tender Plants ¼ tsp. per gallon</p> <p>Trees & Woody Shrubs 1 tsp. per gallon (16 oz. per 100 gallons)</p> <p>Read on for more detail!</p>	
Trees & Woody Shrubs	<p>Tip: For strong, deep-set roots, it is preferable to water deeply but less often than shallowly and often.</p> <p>Maintenance 1/4 tsp. per gallon</p> <p>Reviving Trees 1 tsp. per gallon / 16 oz. per 100 gallon</p> <p>Foliar Spray 3 oz. per 100 gal for maintenance 12 - 20 oz. per 100 gal to revive trees Spray both sides of leaves for full absorption.</p> <p>Transplanting 1 tsp. per gallon before and after transplanting</p> <p>Bare Root Planting 1 tsp. per gallon Soak in prepared hole using Superthrive mixture for 15 minutes.</p> <p>Root Ball 1 tsp. per gallon -or- 12 - 20 oz. per 100 gal Soak in prepared hole using Superthrive mixture until air bubbles cease.</p> <p>Transplanting Hint: Place root ball in hole filled with Superthrive mixture. When bubbles cease, add soil & water with remaining Superthrive mixture.</p>	 Quart - Gallon 
Bonsai	<p>Routine Maintenance: One -Two drops per gallon</p> <p>Repotting & Root Pruning ¼ tsp. per gallon</p> <p>Soak in Superthrive mixture for 15 minutes to reduce transplant shock.</p>	 2 OZ.
Christmas Trees	<p>Cut Trees ¼ tsp. per gallon in tree stand</p> <p>Live Trees ¼ tsp. per gallon in soil every 3-4 days</p> <p>When you are ready, refer to our instructions below for transplanting trees.</p>	 4 OZ.
Cut Flowers	One Drop in Vase	 2 OZ.
Edibles	¼ tsp. per gallon -or- 3 oz. per 100 gallons	 Pint
Flowers	¼ tsp. per gallon -or- 3 oz. per 100 gallons	 Pint
Greenhouses	<p>Plants, Vegetables, and Flowers</p> <p>Daily Irrigation 1 oz. per 100 gallons</p> <p>Weekly / Monthly ¼ tsp. per gallon -or- 3 oz. per 100 gallons</p>	 Gallon  2.5 & 5 Gallon
Houseplants	Drop-a-Cup (4 oz. cup) -or- ¼ tsp. per gallon	 4 OZ.
Hydroponics	<p>¼ tsp. per gallon (1ml to 4L) 3 oz. per 100 gallons</p> <p>When changing or adding water.</p>	 2.5 Gallon
Hydroseeding Erosion Control -or- Large Scale Planting	½ oz. per 100 gallons	 Gallon
Orchards: Fruits, Nuts & Vineyards (see Trees for more info)	<p>Weekly / Monthly 1 tsp. per gallon under the tree canopy</p> <p>Foliar Spray 3 oz. per 100 gallons (refer to sprayer instructions to achieve the ratio)</p> <p>Wait 24 hours before watering again.</p>	 Gallon  2.5 & 5 Gallon
Orchids	<p>Maintenance Just a few drops per gallon whenever watering occurs.</p> <p>Bare Roots or Weak Plants 10 drops per gallon Soak for 15 minutes</p> <p>Use fresh solution for each plant to avoid transferring disease.</p> <p>Repotting Just a few drops per gallon added to the potting medium, just enough to moisten.</p>	 2 OZ.
Outdoor Plants (Landscaping) (Home Gardens) (Trees & Shrubs)	¼ tsp. per gallon -or- 3 oz. per 100 gallon	<p>Home Use –</p>  Pint / Quart <i>depending on the size of your yard</i> <p>Professionals</p>  Gallon
Roses	<p>Maintenance ¼ tsp. per gallon</p> <p>Bare Root Planting ¼ tsp. per gallon</p> <p>Soak for 15 to 30 minutes.</p>	 Pint
Seedlings	<p>Drop-a-Cup -or- ¼ tsp. per gallon</p> <p>Keep soil moist. May use weekly or alternate weeks.</p>	<p>Home Use –</p>  Pint / Quart <i>depending on the size of your yard</i> <p>Professionals</p>  Gallon
Seeds & Bulbs	¼ tsp. per gallon	 Pint
Sports Turf & Lawns	<p>3 oz. per 100 gallons</p> <p>Apply the day after heavy use. Covers 150 sq. ft. with 1" of mixture.</p>	<p>Home Use –</p>  Pint / Quart <i>depending on the size of your yard</i> <p>Professionals</p>  Gallon
Sports Turf & Lawns	¼ tsp. per gallon -or- 3 oz. per 100 gallon	 4 OZ.