

CAUTIONS

1. Apply only as directed. Keep out of eyes. IF IN EYES, RINSE OUT WELL. Do not drink. IF INGESTED, drink fluids to flush.
2. Store containers and standing mixtures shielded from direct sunlight.
3. Test best amounts of SUPERthrive® (as well as fertilizers) on limited number of plants before committing to whole crop.
4. NON-WARRANTY: Maker cannot be responsible for effects, whether or not thought to be used correctly.

LIQUID CONCENTRATE

DROP-A-CUP - 1/4 tsp. per GAL. - 3oz. per 100 GALS.

SUPERthrive®

The Original Vitamin Solution
Includes Kelp

- Use for transplanting and maintenance for all horticultural and agricultural needs. Helps root development.
- Reduces transplant shock, even for older and larger trees.
- Builds plant vigor.
- A Landscaper's Best Friend.



My whole idea is to try to leave the world better off for wherever I touch it.

Dr. John A. A. Thomson - Inventor of SUPERthrive®
November 23, 1911 - November 28, 2011

Applications

- | | |
|--------------|----------------|
| Anti-Erosion | Hydroponics |
| Bonsai | Hydroseeding |
| Cut Flowers | Landscaping |
| Growing: | Propagation |
| Field Crops | Reforestation |
| Greenhouses | Transplanting |
| Orchards | Water Gardens |
| | Weather Damage |

Methods

Mix and pour - Irrigation - Proportioner - Spray
Use for maintaining plant vigor and transplanting as bare-root soak or root-ball and burlap soak.

(See Directions)

Metric Conversion Table		
Drop a Cup	=	Drop per 100 ml
1/4 tsp / gal	=	1 ml / 3 L
3 oz / 100 gal	=	65 ml / 200 L

1 GALLON / 3.785 LITERS
Net Wt. 148.32 oz. / 4.2 kg

General Directions - Apply Only as Directed

- Apply to thirsty soil.
- Apply with or without additional fertilizer - See dosages below.
- Use mixed solution same day.
- Do not use other water on plants for 24 hours after application.
- For high-clay soils (slippery when wet, cracking when dry) make soil penetrable by mixing coarse particle materials. May use root injector to reach roots. Inject into soil at root ends (perimeter of canopy). Do NOT inject directly into trees.

Dosage Ratio Mixed with Water

- Maintenance: Weekly/Monthly: 1/4 tsp./gal.; 3 oz./100 gals.
House plants: Drop-A-Cup (4 oz cup) or 1/4 tsp./gal. (100 gallons covers approximately 150 sq. ft.)
- Foliar Spray: Hand-mister; large crops – refer to proportioner for ratio. Often mixed in container at 16 X normal dosage.
Spray both sides of leaves for full absorption.
- Transplanting: 1 tsp./gal.
- Bare-root soak: Soak until air bubbles cease.
Roses: 15-30 minutes/ 1½ tsps./5 gals.
Trees (Including root ball & burlap): 2T. (1 oz.)/5 gals.
- Trees needing extra care: 12-20 oz./100 gal. or 1 tsp./gal.
- Hydroponics: 2-3 oz./100 gals. when changing or adding water, or 1½-2 tsps./10 gals.
- Turf (golf greens/sports turf): 3oz./100 gals. for approx. 150 sq. ft.
- Hydro-seeding: 1/2 oz./100 gals.

Made in the U.S.A. by Vitamin Institute
12610 Saticoy St. South, North Hollywood, CA 91605
Phone - 800/441-8482 or International - 818/764-1523

www.SUPERthrive.com



The Many Uses of SUPERthrive®

(Mix & pour; irrigation; foliar spray; root soak)

Maintenance for general use: 1/4 tsp per gallon - 3 oz per 100 gallons

INDOOR PLANTS
Drop-A-Cup (4 oz. cup)
or 1/4 tsp./gal.

FLOWERS
Normal Use: 1/4 tsp./gal.
Hint: Mist hanging orchids for best results.

SEEDS
Soak 8 to 10 hours at rate of 1/4 tsp./gal.
Hydro-seeding
1/2 oz./100 gals.

Transplanting / Foliar Spray

BARE ROOT / ROOT BALL
Roses: 15-30 minutes soak at 1½ tsps./5 gals.
Trees: 2T. (1oz.)/ 5 gals.

TREES & WOODY PLANTS
May use 1/2 tsp./gal. weekly or monthly.
Trees needing extra care: 12-20 oz./100 gal. or 1 tsp./gal.
Foliar Spray: Spray both sides of leaves for full absorption.
Transplanting Hint: Place rootball in hole filled with SUPERthrive® water. When bubbles cease, add soil & SUPERthrive® water on top.

OUTDOOR PLANTS
Normal Use:
1/4 tsp./gal.

SEEDLINGS
Keep soil moist. May use weekly or alternate weeks.
Drop-A-Cup or 1/4 tsp./gal.

CHRISTMAS TREES - INDOORS
Keep fresh with a Drop-A-Cup in water in tree stand.
Living Trees: Drop-A-Cup in water on soil every 3 to 4 days.

Lawns/Turf

LAWNS & SPORTS TURF
3oz./100 gals.
Apply SUPERthrive® the next day following heavy use.

ALSO CONTAINS NONPLANT FOOD INGREDIENT
0.09% Vitamin B1 from Thiamine Hydrochloride
Information regarding the contents and levels of metals in this product is available on the internet at: www.aapfo.org/metals.html

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Best used within two years of purchase

SUPERthrive®

0.5-0-0
Guaranteed Analysis
Total Nitrogen (N) 0.5%
0.4% Water Soluble Nitrogen
0.1% Water Insoluble Nitrogen
Derived from: Kelp