

**TurfCare™**  
supply corp

# G<sup>TCS</sup>rowStar™

Premier Turf Products

**0-0-25**

**FOLIAR POTASSIUM  
FERTILIZER**

TCS GrowStar™ 0-0-25 is a highly available formulation of liquid potassium acetate. TCS GrowStar™ 0-0-25 rapidly increases potassium levels in plants with minimal potential for burn (even at higher rates), has a low salt index and superior foliar absorption. TCS GrowStar™ 0-0-25 provides greater absorption of potassium than alternative potassium sources such as potassium nitrate and offers reduced risk to plant safety even at higher rates. TCS GrowStar™ 0-0-25 performs optimally during rapid growth periods, fruit development and sizing when potassium utilization is greatest.

*Use caution when tank mix pH goes below a pH of 6. A jar test is recommended to test compatibility when new or unaccustomed tank mix combination is used. When used as directed this product does not supply all the nutrients required by plants, its function is to supplement a soil fertility plan.*

## DIRECTIONS FOR USE:

### GENERAL APPLICATIONS AND RECOMMENDATIONS

**AERIAL APPLICATIONS:** Use 2 to 5 quarts/acre in 3 to 10 gallons of water of spray solution. **SPRINKLER/DRIP IRRIGATION (under canopy) – tree:** Use 5 to 10 Gal/acre per application beginning at full leaf and schedule as necessary every 10 to 14 days. **Vegetable, vines and row crops:** Use 3 to 6 Gal/acre per application, make sequential applications based on crop development every 10 to 14 days. **Higher rates are for Flood and Furrow Irrigation.** **PIVOT/OVERHEAD IRRIGATION – Vegetable and row crops:** Apply 2 to 4 gallons/acre per application as needed every 10 to 14 days. **Trees:** Apply 2 to 10 gallons/acre. After injection, allow irrigation to run long enough to wash residual fertilizer from foliage.

### FOLIAR APPLICATIONS AND RATES

**CORN:** Apply 2 to 6 quarts/acre prior to tasseling and repeat in 7 to 10 days.

**COTTON:** Apply .5 to 2 gallons/acre at early bloom repeating up to 4 applications at 7-10 day intervals.

**FRUITS, NUTS AND VINE CROPS (Apples, Citrus, Grapes, Peaches, etc.):** Apply 2 to 8 quarts/acre in 100 gallons of water beginning at first full leaf and/or fruit expansion, repeat as needed.

**GRAINS:** Apply 2 to 6 quarts/acre at tillering to early boot stage.

**LEGUMES:** Apply 2 to 6 quarts/acre at late bud to 10% bloom.

**ORNAMENTAL PLANTS AND TREES:** Apply 2 to 6 quarts/100 gallons of water foliarly every 14 to 21 days as needed.

Apply 6 quarts/100 gallons of water as a drench or in transplant water.

**RICE:** Apply .5 to 2 gallons/acre at panicle initiation.

**SMALL FRUITS: (Blackberries, Blueberries, and Strawberries)** Apply 2 to 6 quarts/acre every 10 to 14 days starting before bloom.

**TOBACCO:** Apply 2 to 6 quarts/acre before tasseling and again 7 to 10 days later. **Don't use in combination with alcohol based sucker control products.**

**TUBER AND ROOT CROPS:** Apply 2 to 3 gallons/acre at tuber initiation with second application 2 to 3 weeks later and final application at tuber bulking.

**TURFGRASS AND SOD: (including greens, fairways and lawns):** Apply 2 to 8 quarts/acre every 14 to 21 days as needed.

**Greens and Tees:** Apply 2 to 8 ounces per 1000 sq. ft. every 14 to 21 days as needed. In Florida, Follow BMP's at <http://www.dep.state.fl.us/water/nonpoint/pubs.htm>.

**VEGETABLES Leafy:** Apply 1 to 6 quarts/acre beginning at thinning.

**Cucurbits, Fruiting and Brassicas:** Apply 2 to 8 quarts/acre starting at fruit formation or bottom establishment. Apply every 7 to 14 days as needed.

## GUARANTEED ANALYSIS

**0-0-25**

Soluble Potash (K2O) .....25.0%  
Sulfur (S) ..... 17.0%

Derived from: Potassium thiosulfate

**F1612**



## WARNING - KEEP OUT OF THE REACH OF CHILDREN

Causes eye irritation. Causes skin irritation. Harmful if inhaled. Harmful if swallowed. Wear protective gloves, safety eye ware and other clothing to prevent exposure. Wash thoroughly after handling. Avoid breathing vapors, fumes, and mist. Use only outdoors or in a well-ventilated area. Keep container tightly closed. **IF ON SKIN:** Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical advice/attention. **IF IN EYES:** Rinse cautiously, with plenty of water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a **POISON CENTER** or doctor if you feel unwell. If medical advice is needed, have product container or label at hand. Dispose of contents by utilizing as directed on this label, or call your local solid waste agency for disposal instructions. If applicable, dispose of empty container, out of reach of children. **Storage:** Store in original container, out of reach of children.

## STORAGE AND DISPOSAL

**STORAGE:** Store at ambient temperatures in dry secure area. Keep container tightly closed. Do not allow water to be introduced into the container contents.

**DISPOSAL:** Dispose of empty containers by triple rinsing or equivalent and discard empty containers in accordance with current Local, State and Federal regulations. Do not contaminate water, food or feed sources by cleaning of equipment or disposal of waste or rinseate.

## WARRANTY

SELLER WARRANTS THAT THE PRODUCT CONFORMS TO ITS CHEMICAL DESCRIPTION AND IS REASONABLY FIT FOR THE PURPOSE STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH DIRECTION UNDER NORMAL CONDITIONS OF USE. NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY OF MERCHANTABILITY OR OF A PARTICULAR PRODUCT EXPRESSED OR IMPLIED, EXTENDS TO THE USE OF THIS PRODUCT CONTRARY TO LABEL CONDITIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE TO THE SELLER; AND BUYER ASSUMES THE RISK OF ANY SUCH USE. LABEL CONDITIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE TO THE SELLER; AND BUYER ASSUMES THE RISK OF ANY SUCH USE.

TCS GrowStar™ is a registered Trademark of Turf Care Supply Corp.

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**#904148**

**Net Weight 3,355 LBS (12.2 LB per Gallon)**

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