

# Shine<sup>™</sup> Calcium

For Trees, Vines, Field and Row Crops

## GUARANTEED ANALYSIS

**5-0-0+8%Ca**

Total Nitrogen (N).....5.0%

0.25% Ammoniacal Nitrogen

4.75% Nitrate Nitrogen

Calcium (Ca).....8.0%

Boron (B).....0.02%

*Derived from: calcium propanoic acid, calcium hydroxide, hydrated ammonium calcium nitrate double salt and boric acid*

## GENERAL INFORMATION

Shine<sup>™</sup> Calcium is a high brix, liquid calcium foliar fertilizer containing complex sugars. Apply for calcium nutrition, which aids in the improvement of fruit quality. This product is intended to be a supplement to an adequate and balanced fertility program. Monitor crop nutrient needs and responses with a soil, leaf tissue and irrigation water analysis program.

## DIRECTIONS FOR USE

Shine<sup>™</sup> Calcium should be foliar applied for best results. In a clean spray tank, add any dry powders and water and agitate. Add liquid fertilizers and Shine<sup>™</sup> Calcium last, continuing agitation. Mix with water in a maximum concentration of .5 gallons of Shine<sup>™</sup> Calcium per 10 gallons of finished solution. Always use enough water for uniform application and to prevent possible plant tissue damage to the intended crop from concentrated droplets. Contact your Source to Source representative for rates when using low-volume and electrostatic sprayers. Apply during the cool part of the day, or when temperatures below 85° F. Do not apply under windy conditions, or other conditions that promote fast drying of leaf surfaces.

## COMPATIBILITY

Shine<sup>™</sup> Calcium has a mildly acidic pH and is compatible with many insecticides, fungicides and chelated micronutrients. Shine<sup>™</sup> Calcium should be jar tested and/or field tested in a small area to observe potential phytotoxicity before application. Contact a Source To Source representative for a list of compatible mixes. User assumes full responsibility to ensure product, equipment and plant compatibilities. For best results, buffer all tank mixes to a final pH of 6.0-7.0. When tank mixing this product with pesticides requiring specific pH ranges, always follow pesticide label directions.

## SOURCE TO SOURCE

### SUGGESTED FOLIAR APPLICATION RATES

**FRUIT & NUT TREES:** Apply .25–2 gals per acre during canopy development, fruit sizing and all summer sprays. Applications may be repeated in 10-21 day intervals.

**GRAPE VINES & OTHER VINES:** Apply .25-2 gals per acre during berry sizing to veraison. Applications may be repeated in 7-10 day intervals.

**VEGETABLE CROPS:** Apply .25–2 gals per acre throughout canopy development and/or during rapid fruit growth and development.

**FIELD & ROW CROPS:** Apply .25-2 gals per acre during periods of rapid growth or nutritional stress. Applications may be repeated in 10-14 day intervals.

## PRECAUTIONS

Due to the dark color of Shine<sup>™</sup> Calcium, application at veraison should be limited to .5 gal per acre and applied with sufficient water and/or surfactants to prevent dark residues on fruit.

## STORAGE/SHELF LIFE/DISPOSAL

Store in original containers at temperatures above freezing. Dispose waste at approved disposal facility. To dispose of containers, triple rinse and dispose according to local and state regulations.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed. May cause eye and skin irritation.

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. Buyer shall assume all risks of use including, but not limited to crop injury, ineffectiveness or other unintended consequences as may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of the seller. In no case shall Source to Source be liable for consequential, special or indirect damages resulting from the use or handling of this product.

For information regarding the contents and levels of metals in this product, call your Source To Source Representative at 866-727-4572.

Always refer to the label on the product before use.

Shine<sup>™</sup> is a trademark product of Source to Source, Tulare CA

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## OTHER SHINE<sup>™</sup> LINE PRODUCTS AVAILABLE:

Shine<sup>™</sup> 2-16-16

Shine<sup>™</sup> 3-13-13+B+Zn

Shine<sup>™</sup> 2-14-14+Mn

Shine<sup>™</sup> 2-13-13+Micros

Shine<sup>™</sup> 1-11-12 + Seaweed

Shine<sup>™</sup> O.A.

Shine<sup>™</sup> Magnesium

**SOURCE TO SOURCE**  
Your Source for Growth

Guaranteed by:

Source to Source, a TAP family company

3233 South "I" Street, Tulare, CA 93274

Toll Free: 866.727.4572

Ph. 559.686.4425 Fax 559.686.5294

## PACKAGE SIZE

□ 2.5 gallons (9.46 liters)

□ 5 gals (18.93 liters)

□ 250 gals (946.35 liters)

□ Bulk

**10.89 LBS PER GALLON**

**(1.3 KG PER LITER)**

**@ 68°F**

Calcium (Ca)