

## **TDS** Technical Data Sheet

## Solu-Cal L 6-0-0 with 8% Ca Liquid Calcium

- Clear brown liquid with no grit or sediment as found in liquid lime
- Supplies essential Calcium and Carbon to the soil
- Improves soil structure and regulates soil pH
- Strengthens cell walls
- Will significantly increase stand density and seedling vigor

## **PRODUCT SPECIFICATION:**

Highly soluble liquid lime with 6% Polyhydroxycarboxylic Acid (PHCA) Product Code - 31010 (2.5 gallon jug) 31015 (275 gallon tote)

TYPICAL ANALYSIS:	<u> </u>
Nitrogen (N)6%	C
6% Nitrate Nitrogen	
Calcium (Ca)	A
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<u>DERIVED FROM</u> : Calcium Nitrate

Also contains 2% Humic Acids

## APPLICATION RATES:

Solu-Cal-L may be applied as a spray application or as a dilute solution via hand gun or boom sprayer application, and may be injected through the irrigation system. Apply with sufficient water to achieve adequate plant coverage especially during periods of low humidity and high temperature to achieve the maximum benefit of foliar fertilization. Always apply in at least 2 gallons of spray solution/sq.ft.

*General Turf Spray Programs:* Solu-Cal-L may be used as a supplemental calcium source or combined with Potassium sources for a desired fertilizer blend. Rates may vary from 3 - 5 fluid ounces of Solu-Cal-L per 1000 sq. ft. every 7 to 10 days throughout the growing season. Solu-Cal-L is compatible with most sprayable products. Perform a jar test before application to confirm compatibility.

*Hydro-Seeding:* Per 100 gallons / 1000 sq.ft. in tank mix, add 14.5 fl.oz./1000 sq.ft. (5 gallons/acre) to maintain soil pH, or 29 fl.oz./1000 sq.ft. (10 gallons/acre) to correct soil pH.

300 gal mix	15 gal/tank to maintain soil pH; 30 gal/tank to correct soil pH
600 gal mix	30 gal/tank to maintain soil pH; 60 gal/tank to correct soil pH
1000 gal mix	60 gal/tank to maintain soil pH; 120 gal/tank to correct soil pH

Additional application rates available on label for Fertigation, Deep Root Feeding, and Agricultural Crops (in general use for Fruits, Berries, Vegetable and Nut Crops; Apples, Peaches, Pears, and Tree Fruit; Soil Applications for Grain, Vegetables, Onions, and Potatoes) plus Trees, Shrubs & Ornamentals, and Annuals, Perennials, and Roses.

Available in 2.5 gallon jugs and 275 gallon bulk totes.