

Sprayable Liquid Calcium Complex



contains 6%

pH:Ca *Technology*

Solu-Cal L[®]

6-0-0 with 8% Ca

Liquid Calcium

Ideal for:

- Turf Spray Programs
- Agricultural Spray Programs
- Hydroseeding
- Fertilization

Guaranteed Analysis

Total Nitrogen (N)	6%
6% Nitrate Nitrogen	
Calcium (Ca)	8%
Derived From : Calcium Nitrate	

Also contains non plant food ingredient:

Polyhydroxycarboxylic Acid (PHCA)	6%
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Polyhydroxycarboxylic Acid acts as a complexing agent.

NET CONTENTS 2.5 GAL (9.46 l) | NET WEIGHT 27 LB (12.40 kg)

6-0-0 with 8% Ca Liquid Calcium

Solu-Cal L

contains 6%
pH:Ca⁺ technology

Solu-Cal-L is a special formulation of highly soluble Calcium and Nitrogen combined with polyhydroxycarboxylic acids (PHCA), which are derived from plant extracts in a proprietary process. Solu-Cal-L may be applied to a wide variety of turf grasses (including lawns, athletic fields, and golf courses), greenhouse plants and ornamentals and agricultural crops. Solu-Cal-L mixes with most chemicals in the turf and horticultural industries.

Directions for use:

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

Fertigation:

Solu-Cal-L may be injected during each irrigation at rates of 4 to 8 fluid ounces per 1000 sq.ft. Rates will vary in accordance with the irrigation schedule; use the lower rate in more frequent watering.

Deep Root Feeding:

Applications may be made in either the spring or fall. In the spring, apply Solu-Cal-L after the first frost is out of the ground, but before the tree has opened all its leaves. Avoid deep root feeding throughout the heat of the summer. In the fall, wait until the soil temperature is 60 degrees Fahrenheit or less. Suggested rate of application is 2 fluid ounces of Solu-Cal-L per gallon of water every 7 to 21 days. Inject Solu-Cal-L based fertilizer solution 2 to 6 inches deep on a grid pattern 2 to 3 feet apart so that the area below the tree canopy plus 1/3 of the area outside the canopy will be treated.

Apply only as directed. A compatibility test is always advised for each combination before tank mixing. Do not allow to freeze. Do not contaminate water by storage or disposal. Do not apply when temperatures are above 90 degrees Fahrenheit. Do not mix Solu-Cal-L with other liquid fertilizers containing phosphates or sulfates.



Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. May cause cancer. May cause damage to organs (lungs) through prolonged or repeated exposure if inhaled. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. Get medical advice/attention if you feel unwell. Store locked up. Dispose of contents/container according to local regulations. See Safety Data Sheet for further details regarding safe use of product.

Caution: Keep out of reach of children. In case of contact with eyes, flush immediately with water and contact a physician. Do not take internally.

LIMITED WARRANTY AND DISCLAIMERS:

Solu-Cal-USA Ltd (Seller) warrants that the chemical composition of this product conforms to the chemical description on this label. This warranty is expressly in lieu of all other warranties and representations expressed, implied or statutory, including warranties of merchantability and fitness for a particular use. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material and in the strict accordance with directions given herewith. In no case is Solu-Cal-USA Ltd liable for consequential, special or indirect damages resulting from the use or handling of this product that is not in accordance with directions. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or as a refund of the purchase price of the product, at Buyer's option as full discharge of Seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon Seller.

Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed above, and referring to the batch number found on this container. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

NET CONTENTS 2.5 GAL (9.16 l)
NET WEIGHT 27 LB (12.40 kg)

Guaranteed By:
Solu-Cal-USA Ltd. P.O. Box 278, West Wareham, MA 02576

MADE IN CANADA

Solu-Cal^{USA}