

Glucocal

A liquid fertilizer for use as a foliar feed to maintain or correct calcium levels in plants.

GUARANTEED ANALYSIS:

Potassium (K)	1.0%
Calcium (Ca)	8.2%
Boron (B)	0.34%

Derived from: Potassium gluconate,
calcium gluconate, boric acid

NOTE:

This product should be used as part of a complete fertilizer program. This fertilizer should be used only as recommended. Product may be harmful if misused.

Information regarding the contents and levels of metals in this product is available on the internet at:
<http://www.aapfco.org/metals.html>.

EMERGENCY TELEPHONE:

Chemtrec U.S.-Canada: 800-424-9300

- ☐ 2.5 gallons (9.46 ℓ)
Net Wt. 29.2 lbs (13.2 kg)
- ☐ 2 X 2.5 gallons (2 x 9.46 ℓ)
Net Wt. 58.4 lbs (26.5 kg)
- ☐ 30 gallons (113.56 ℓ)
Net Wt. 350.4 lbs (158.9 kg)
- ☐ 275 gallons (1040.99 ℓ)
Net Wt. 3,212 lbs (1,457 kg)

WARNING

This product contains Boron (B). The use of this product on any crops other than those recommended may result in serious injury to the crop(s).

GHS HAZARD CLASS:

Not Applicable. This product does not meet the physical, health, or environmental classification criteria of GHS (Globally Harmonized System).

STORAGE CONDITIONS

Avoid direct or excessive sun, heat, or frigid exposure. Decomposition may occur at temperatures above 225° F (107° C). May be corrosive to some dispersal materials over time. Exercise care when storing or dispensing product.

HANDLING CAUTIONS

Exercise care when applying product. May be harmful if swallowed or inhaled. Keep out of children's reach. Avoid eye contact and prolonged, repeated contact with skin. May cause eye, membrane and skin irritation. Wash all contact areas thoroughly after handling.

Check with your county or city government to determine if there are local regulations for fertilizer use.

Density 11.68 lbs/gal at 68°F

DIRECTIONS FOR USE:

USE ONLY AS DIRECTED
READ THE LABEL BEFORE USING.
KEEP OUT OF REACH OF CHILDREN AND PETS.
Shake well before use.

STORAGE:

Store in a well ventilated place.
Keep container tightly closed.
Avoid direct sunlight.
Keep container closed when not in use.

DISPOSAL:

Dispose of waste materials and container by following the waste disposal requirements of your country, state, or local authorities.

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GlucO-CAL

GLUCO-CAL is recommended for use during periods of cell differentiation and growth, when the plant has a high affinity for calcium to help complete these physiological processes.

Do NOT apply **GLUCO-CAL**:

- in combination with copper containing fungicides, phosphates, or phosphonates,
- within 30 days after application of any copper fungicides,
- in combination with highly alkaline material such as lime sulfur, MCPA, or highly alkaline boron products.

GLUCO-CAL should preferably be applied in the early morning or late afternoon. Do not apply on wet fruit. Application can only take place once the fruit is dry. Do not apply to plants that are undergoing a period of moisture or heat stress, or during cool, wet conditions.

For optimum results, **GLUCO-CAL** should be used in a program and in combination with other balanced fertilizers and foliar feeds. Consult with you chemical distributor or consultant should crop specific programs or any other information be required.

CROP	RATE/A	REMARKS
APPLES	2.5 qts - 1.25 gal	Apply as a full cover spray in 250-750 gal spray water directly after fruit set. Repeat every 7-10 days to ensure 6-8 sprays and 6-12 sprays for bitter pit sensitive cultivars.
CARROTS	1.5 qts - 2.5 qts	Apply as a cedium cover spray and repeat at 14 day intervals.
CELERY	2.5 qts - 1.25 gal	Start application after seedlings have established. Repeat every 7-10 days.
CITRUS	2.5 qts - 1.25 gal	Start application directly after fruit set. Repeat every 7-10 days (4-5 applications).
GRAPES	1.5 qts - 2.5 qts	Start application 2 weeks after flowering. Repeat with 14 day intervals just prior to veraison in a minimum of 100 gal water per acre. Note that once veraison has started, GLUCO-CAL may cause slight cosmetic marks on fruit.
TOMATOES/PEPPERS	1.5 qts - 3.5 qts	Start application after fruit set. Repeat every 7-10 days.
SOYBEANS, GROUNDNUTS, GREEN BEANS	1.5 qts - 2.5 qts	Start application at flowering. Apply 2 sprays at 7 day intervals
POTATOES	1.5 qts - 2.5 qts	Start application at tuber initiation. Apply 3-4 sprays at 10-14 day intervals.

CONDITIONS OF SALE AND WARRANTY: HydroGro (Seller) warrants that this product conforms to the chemical description on the 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. 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. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case shall Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Seller and is accepted as such by the buyer. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of Seller's liability.

