



If unopened best before

Net weight

Batch

Produced on

Benefit of Calcium

Essential for the development of cell wall strength and critical for cell division, fruit and seed development, and overall structural integrity of plants.

Benefit of Boron

Vital for high yields and quality of crops, influencing many anatomical, biochemical, and physiological aspects of plants, including hormone development and regulation.

Composition

Dosage	Boron (B)	Complexing agent	Density	pH
12.0%	1.25%	Gluconic Acid 16.7%	1.38 g/cc	>6.5<8

General information

Suitability

Suitable for fertigation; Especially suitable for foliar application; Suited for organic agriculture.

Physical properties

Highly water-soluble; Stable in pH range 2-12; Completely biodegradable.

Compatibility

Compatible with most available fertilizers and phytosanitary products. Prior testing is advisable. Do not mix with mineral oils, dinocap, or reactive alkaline products.

Storage

Keep in a cool, dry, and frost-free place; Shelf life: 24 months

Safety

Non-hazardous and non-flammable; Wash hands after use.

For emergencies, call Ad Terram: Kleingouw 126, 1619CJ, Andijk, NL at +31 (0) 228 593813

General application rate

5-7.5 L/Hav

Crop	App. rate	Time
Cucurbits	2-3 L/ha 4 - 6L/ha	from early fruits development to harvest, every 21 days
Grapes Table	5 L/ha 8L/ha	apply from flowering, then every 14-21 days or as required while fruit sizing.
Grape Wine	3L/ha 5L/ha	apply from flowering, then every 14-21 days or as required while fruit sizing.
Tomatoes	7 L/ha 17L/ha	when leaf area is sufficient to accept spray or from Flowering onwards. Repeat at 14 days interval
Potatoes	7.5 L/ha	at tuber set and repeat 4 weeks later
Strawberries	5 L/ha	every 7 days over the leaf
Tree crops Pome & stone fruits	4 L/ha	from flowering, every 7-14 days
Tree crops Apple	5 L/ha	apply 5-6 times starting at fruit set every 14-21 days.
Lettuce	3-5 L/ha	when leaf area is sufficient, repeat 2-3 times as required

Mixing Instructions

When mixing with fertilizers or plant protection products, fill the sprayer up to 2/3 with water and add products separately. Add Optimum Gluco CaB as the last component. Apply immediately and stir constantly.

Instant product documentation

Scan the QR code to get in touch with us, access certifications or retrieve safety data sheets.

Or visit <https://lead.me/glucoCaB>

