



Nutrient corrector
Foliar / Soil

Optimising Genetic Potential



CALMA UP

COMPOSITION

%w/v

Calcium (CaO)	15
Magnesium (Mg)	2
Boron (B)	0,5
Silicon (SiO ₃)	1

- ORGANIC Ca, Mg, B and Si
- DEFICIENCIES CORRECTOR
- SUITABLE FOR ALL CROPS

Liquid Organic Ca/Mg/B/Si complex

CHARACTERISTICS

CALMA UP is a completely chelated fertilizer using complexes derived from natural plant sources: Gluconic acid. It is designed to address calcium (Ca) and magnesium (Mg) deficiencies that often occur at the same time.

Boron is added in the ideal ratio to improve the mobility of calcium in the plant and improves the uptake of potassium.

CALMA UP is Organic Ca/Mg/B/Si complex for correction of nutrients deficiencies.

ACTIONS

- ✓ IMPROVES THE FIRMNESS OF VEGETAL TISSUES AND FRUIT.
- ✓ INCREASES SHELF-LIFE.
- ✓ PREVENTS DISORDERS DUE TO CALCIUM DEFICIENCY.
- ✓ YIELD AND QUALITY - FLOWERING AND FRUIT SET.
- ✓ CALCIUM TRANSPORT AND SKIN QUALITY.
- ✓ POLLEN QUALITY AND POLLEN TUBE DEVELOPEMENT.
- ✓ BUD AND SHOOT DEVELOPMENT QUALITY IN HOPS.

APPLICATIONS

Crops	Aim/Problem-Recommendations	Time
Cereals	Yield, Quality / 1-2 times 0,5 - 1 L/ha	From 3-leaf-stage to the end of tillering.
Pasture Land	Yield, Quality / 1- 4 times 0,5 - 1 L/ha	In spring from the start of vegetation
Potatoes	Internal quality / 1-2 times 1 L/ha	From beginning of row closure.
Legumes (Soy included)	Flowering, fruit set / 2 times 1 L/ha	From 6-leaf stage
Maize	Energy density, grain fill, grain yield, pollen quality. 2 L/ha	From 4-leaf stage
Oilseed rape	Even flowering and maturation, yield. / 1-2 times 2-3 L/ha	In spring from the start of vegetation through to the beginning of flowering
Sunflowers	Pollen quality / 2 L/ha	From 4-leaf stage.
Sugar beet	Quality, yield, to prevent heart rot and dry rot. 1-2 times 2-3 L/ha	From 6-leaf stage.
Strawberries	To prevent deformed berries, flowering, fruit set. 1-2 times 1L/ha	From green buds.
Pome fruit	Calcium transport, fruit set, pollen tube development, skin quality 1-2 times 1 L/ha (and 1-2 times 1 L/ha from walnut size)	First pink to beginning of flowering.
Stone fruit	Flowering, fruit set / 1-2 times 1 L/ha	From the beginning of flowering.
Soft fruit	Flowering, fruit set / 1-2 times 1 L/ha	Before flowering.
Table grapes	Even maturation. Flowering, fruit set. / 2 times 1 L/ha	Enlargement of the inflorescences to the beginning of flowering
Wine grapes	Even maturation. Flowering, fruit set. / 2 times 1 L/ha	Enlargement of the inflorescences to the beginning of flowering.
Cabbages, leafy, vegetables and bulb vegetables	To prevent heart rot in cabbage, lettuce, etc., internal quality / 2-3 times 2-3 L/ha	Once sufficient leaf mass has developed.
Asparagus	Quality (cracks, hollow stalks, skin quality) / 2-3 times 2-3 L/ha	Once sufficient leaf mass has developed.
Root vegetables and tubers	Quality (cracks, hollow tubers, internal browning) 2-3 times 2-3 L/ha	Once sufficient leaf mass has developed.

