

Water-soluble fertilizer secondary nutrition MgcaSwell

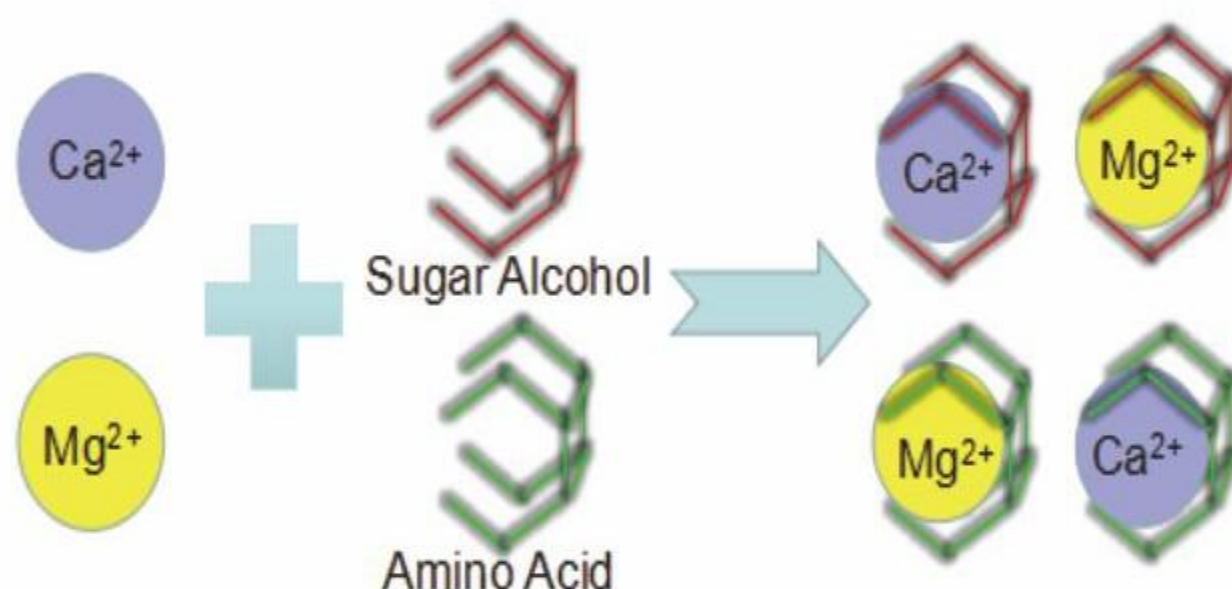
Double chelated Ca&Mg



Packing: 1L, 5L, 10L

Contents

Substance	Contents	Substance	Contents
Calcium	150g/L	Magnesium	30g/L
Amino Acid	25g/L	Boron	0.75g/L
Sugar Alcohol	200g/L	Molybdenum	0.015g/L
EDTA-Cu	0.6g/L	EDTA-Mn	1.5g/L
EDTA-Zn	0.3g/L	EDTA-Fe	0.75g/L
Proportion:1.59		pH(1:250):6~7	



What is MgcaSwell?

It's double chelated liquid fertilizer, including sugar alcohol, amino acid, magnesium, calcium. Mg & Ca play very import role in the productive stage of all crops, but these 2 elements will be easily fixed during the absorption progress. Sugar alcohol is the only substance that carries magnesium and calcium in the phloem for rapid transportation. Amino acid makes the absorption more efficient, improve the fruit quality.

How to use?

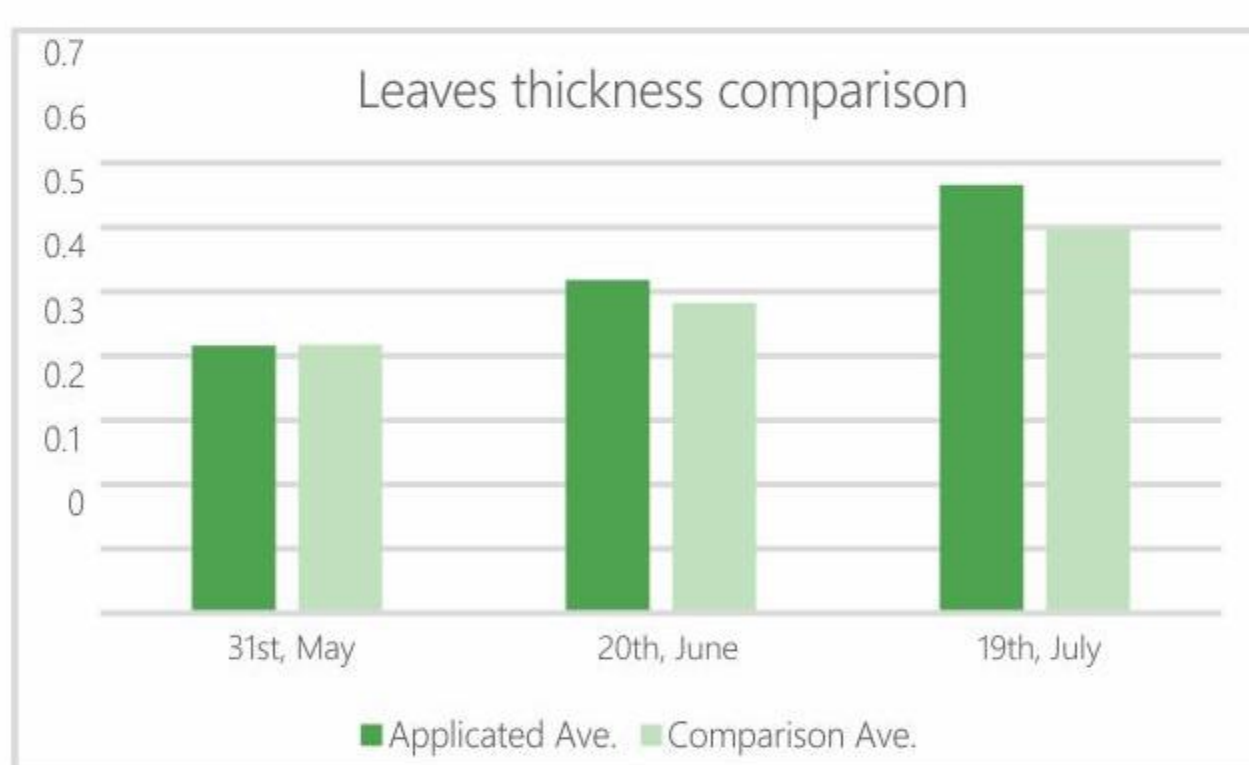
- Dripping: 15-22.5L/ha, with 10~15days intervals
- Flushing: 22.5-45L/ha, with 10~15days intervals
- Foliar spray: 1L with 1000~1500L water, with 7days intervals, increasing the dosage to 1L with 600~1000L water after flowering stages.

Characteristics and Effects

- Rich in a variety of amino acids and sorbitol, mannitol and other complex sugar alcohols, calcium and magnesium ions fully chelated, improve plant absorption and utilization.
- Calcium and Magnesium are not easy to be fixed during root application, good mobility, promote root growth effectively, prevent cracking, bitter pox, yellow leaves and other phenomena, improve crop disease resistance and resilience
- Complex sugar alcohols and amino acids can chelate nutrients with low activity in soil effectively, and improve soil nutrient and fertilizer utilization.
- It can increase production effectively, improve product quality, extend crop preservation period and storage period

Cautions

- Can be mixed with most pesticides, but can not be mixed with copper, sulfur, oil emulsion or other strong alkaline pesticides.
- Dissolve separately, then mix before using.
- If you need specific crop application techniques, please consult your local agronomist or agricultural technology department.



Open farm test report
Crops: Kyoho grape
Farm location: Leiyin Village, Chengdu city,

Calcium deficiency symptoms

A.Fruits Cracking; B.New leaves dried and shrinking; C.Calyx dried& brown bud;
D. Inside tip burn, bitter pit, blossom-end rot; E. New leaves margin yellowing

