NEW
Imported from Spain

GLUCCO Mo

COMPLEXED ORGANIC MOLYBDENUM CORRECTOR

CHARACTERISTICS

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Glucco Mo is a Mo formulation with gluconic acid that gives stability to the product in extreme conditions. Glucco Mo ease the uptake and release the Molybdenum in the system soil -plant.

MOLYBDENUM – ROLE OF NUTRIENT

- OPTIMIZES PLANT GROWTH
- AIDS IN THE FORMULATION OF LEGUME NODULES.
- CONVERTS NITRATED (NO_3) INTO AMINOACIDS AND PROTEINS WITHIN THE PLANT
- INVOLVED IN THE SYNTHESIS OF ABA.

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OPTIMIZE PLANT GROWTH

ESSENTIAL FOR THE PROCESS OF SYMBIOTIC NITROGEN FIXATION BY RIZHOBIA BACTERIA IN LEGUME CROPS.

INVOLVED IN SYNTHESIS OF ABA

Consequences of molybdenum deficiency:

- Reduction of leaf lamina in legumes.
- Edge and full leaf chlorosis.
- Necrosis.
- Disruption of formation of cauliflower and broccoli heads,
- Cauliflower leaves become lanceolate and younger leaves are reduced ("whiptail").
- Poor nitrogen utilization, excessive accumulation of nitrates in vegetables
- Limited bonding of atmospheric nitrogen.
- Wraker resistance of diseases.

COMPOSITION

	%w/v
Molibdenum (Mo) Density: 1.2	6. 0
Natural Chelating Agent (Gluconic Acid)	

Cautions

Harmful if swallowed. Avoid contact skin, eyes and clothing. Causes eye irritation. Avoid spray mist. Wash hands thoroughly after using. In case of eye contact, flush eye with water for at least 10 minutes and get medical attention.

STORAGE AND DISPOSAL:

Do not contaminate water, foot, or feed by storage or disposal. Store in a cool, dry, locked area out of reach of children. Check the compatibility with chemical mixtures and hight phosphate and alkaline (high pH) solutions

FOLIAR APPLICATION

Crop	Aim / problem	Recommendation	Time
Citrus Fruits	N efficiency, vitality, leaf quality (yellow spot)	1-4 times 0,25 L/ha	From white buds
In all crops	For molybdenum nutrition, N efficiency, yield, photosynthesis rate.	0,25 L/ha (as foliar fertilization in at least 200L water. Upon application with backpack sprayer 0,1%)	When required
General Vegetables	Yield, improvement in nodulation, N efficiency, vitality	1-2 times 0,25 L/ha	Once sufficient leaf mass has developed
Legumes	Improvement in nodulation, N efficiency, vitality	1-2 times 0,25 L/ha	From 6 leaf stage
Medicinal plants, scented plants and spice plants	Yield, improvement in nodulation, N efficiency, vitality	1-2 times 0,25 L/ha	Once sufficient leaf mass has developed
Oilseed rape	To prevent whiptail symptoms, vitality, N efficiency	1-2 times 0,25 L/ha	From 4 leaf stage
Pasture land	Improvement in nodulation, N efficiency, vitality.	2-3 times 0,25 L/ha	During the vegetation period.
Sugar beet	To prevent distorted curding and whiptail symptoms, vitality, N efficiency.	1-2 times 0,25 L/ha	From 6 leaf stage
Sunflowers	N efficiency, vitality	1-2 times 0,25 L/ha	From 4 leaf stage

PACKING:

Aspe

FERTILIZER

CE

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