

Product code: MO-2019 Version: 01 Date: 19-Feb-2020 HS code: 3101 00 00

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BIOTA MOLYB

TECHNICAL

SHEET

COMPOSITION

	<u>% w/w</u>		
Molybdenum (Mo)	4.1 %	Appearance:	Liquid
		Colour:	Light yellow
		pH:	6 - 10
		Specific gravity (g/cc):	1,08

PROPERTIES

Biota Molyb is a concentrated single molybdenum fertiliser and part of our liquid organic single fertilizer line. Due to the unique production process, the nutrients are 100% present in solution and can therefore be taken up directly by the plant. The product is fully made from plant-based materials and certified for use in organic agri- and horticulture. The ingredients are partly sourced from agricultural waste. Due to the natural origin the nutrient content may vary.

Biota Molyb is essential for the growth of a plant. It enables the formation of various essential enzymes, which regulate the protein formation in the plant.

Molybdenum also ensures the absorption of nitrogen from the atmosphere. A correct value of molybdenum has a positive effect on the color intensity. Too much molybdenum causes displacement of copper, which results in crops with yellow coloured leaves.

BENEFITS

- Very suitable for use in irrigation systems
- Can be administered as leaf fertilizer
- Stimulates the production of protein
- Stimulates enzymatic processes in the plant
- Promotes growth and flowering





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APPLICATION

It is advised to always have an expert make a fertilization plan and to start with a test application. No guarantees can be given in the event of incorrect use.

APPLICATION	DOSE	INDICATION
IRRIGATION	2 - 5 l/ha	Follow recipe
FOLIAR APPLICATION	0.75 cc/liter	Every crop cycle

CROP	APPLICATION
Vegetables	0,75 liter/ha, from the stadium with 4-6 leaves until maturity of the crops. Repeat in case of serious deficiency.
Cotton	0,75 liter/ha, from the stadium with 4-6 leaves until maturity of the crops. Repeat in case of serious deficiency.
Corn	0,75 liter/ha, from the stadium with 4-6 leaves until maturity of the crops. Repeat in case of serious deficiency.
Citrus and fruit trees	0,75 liter/ha, from the stadium with 4-6 leaves until maturity of the crops. Repeat in case of serious deficiency.
Grapevine and olive	0,75 liter/ha, from the stadium with 4-6 leaves until maturity of the crops. Repeat in case of serious deficiency.
Ornamental	0,75 liter/ha, from the stadium with 4-6 leaves until maturity of the crops. Repeat in case of serious deficiency.
Potato	0,75 liter/ha, from the stadium with 4-6 leaves until maturity of the crops. Repeat in case of serious deficiency.

STORAGE

Store in a dark and dry location at 5 - 30 °C.

Shelf life 1.5 – 2 years.

PACKAGING

0,25 - 0,5 - 1 - 10 - 20 - 220 - 1000 L

