



WUXAL®

BY AGLUKON



WUXAL® Molybdenum

Liquid Fertiliser

Highly concentrated liquid molybdenum formulation:

- Ideal for both foliar and soil application
- Especially for the rapid and safe control of molybdenum deficiency on acidic soils.

Description

Molybdenum is an essential micronutrient for plants, particularly for N-fixation, and its requirement is the lowest among the micronutrients. Deficiencies are found on acid, sandy soils in humid regions and on sensitive crops. Low temperature and excessively high application of nitrogen fertiliser may also result in Mo deficiency even in rather insensitive crops like winter wheat.

The normal preventative treatment is a seed treatment with Mo but being a highly mobile element in the plant, foliar application is a highly effective method for rapidly correcting deficiency problems.

Wuxal Molybdenum is an innovative, highly effective molybdenum complex. The molybdenum complex contained in Wuxal Molybdenum is fully biodegradable and very safe to the plant. The molybdenum is fully complexed and resistant to acidic conditions.

Wuxal Molybdenum promotes efficient, rapid and safe molybdenum absorption by the plant foliage as well as the root system.

Wuxal Molybdenum is particularly indicated for crops susceptible to molybdenum deficiency such as vegetables, cole crops or melons. Wuxal Molybdenum is formulated with special features according to the Wuxal standard. This assures optimum wettability and retention of the product even under climatic stress conditions.

Contents

Molybdenum fertiliser solution for foliar and soil application.

% w/w		g/l	
6	Mo	Molybdenum	73
3.5	P	Phosphorus	43

Physical / chemical properties

Density:	1.22 g/cm ³
pH value:	3.0
Colour:	yellow

Key benefits & features

- ▶ highly concentrated liquid formulation
- ▶ easy handling
- ▶ rapidly absorbed and very safe
- ▶ highly efficient and reliable in relation to foliage absorption
- ▶ indicated for acid soils low in plant-available molybdenum
- ▶ optimal wetting and retention on the leaf and fruit surface
- ▶ promotes microbial activity in the soil

Distributor:



Horticulture - 0800 855 255
TasmanCrop - 0800 855 255
HortFertplus - 0800 273 748

Producer:



AGLUKON Spezialdünger GmbH & Co. KG
Heerdter Landstraße 199 · D-40549 Düsseldorf



Fields of application and rates of use

Crop	Timing	Rate of use*
Oilseed Rape	<ul style="list-style-type: none"> • 6 leaf stage • beginning of stem extension • if required, application in the bud stage 	1-1.5 L/ha
Beans	1 -2 x between the 1st and 3rd trifoliate stage	3 L/ha
Peas	6 - 8 Leaf Stage	1 L/ha
Cole crops (Broccoli, Brussel sprouts, Cauliflower, etc.)	after transplanting	1-2 L/ha
Lettuce	after transplanting	1-2 L/ha
Melons (Muskmelons, Cantaloupe, Honeydew melon)	young plants after transplanting	1-1.5 L/ha
Grapes	2 x before flowering (lack of Mo on acid top soils)	1.5-2 L/ha
Maize	during shoot development	1-2 L/ha
Winter cereals	at early tillering	1-1.5 L/ha
Clover	Shortly before bloom	1 L/ha
Poinsettia	(lack of Mo or acidic potting mixes) Substrate fertilisation: <ul style="list-style-type: none"> • Add 4L Wuxal Molybdenum to 16L water to make up a 20L stock solution • Dilute this stock solution 1 :1 00 and apply to substrate Foliar spray: <ul style="list-style-type: none"> • 0.01 % before symptoms show up or when the chlorosis first appears 	

DO NOT use in pastures or ONLY if there is a proven need for molybdenum fertilisation and after prior consultation with the local agricultural advisory service.

Precautions and liability:

When mixing with pesticides for the first time, test on a small scale before general use. When storing the product, temperatures below +5°C and above +40°C as well as frequent temperature fluctuations should be avoided. Keep the product in the original container until application.

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