

FLOWER POWER™

AMINE FORMULATED LIQUID MoB

(N% - P% - K% - S%)
(5 - 0 - 0 - 0)

NUTRIENT ANALYSIS

Element	%W/V	g/l
Nitrogen (N)	4.7	47

pH = 7.8 ± 0.2

SG (@ 20°C) = 1.30 ± 0.2

Element	%W/V	mg/l
Boron (B)	10.88	108 800
Molybdenum (Mo)	1.17	11 700



Batch number:

Date of manufacture:



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FLOWER POWER™

GENERAL INFORMATION

FLOWER POWER™ is an amine formulated, liquid molybdenum and boron source. Use FLOWER POWER™ as advised by your qualified agricultural advisor. Directly contact your qualified agricultural advisor for any additional information or guidance required concerning the use of this product. For optimum results FLOWER POWER™ should be used in combination with a fertiliser programme.

DIRECTIONS FOR USE

- FLOWER POWER™ works best when plants are turgid
- Avoid application under extreme conditions such as temperatures above 30 °C, wind speed exceeding 15 km/h or when plants are wilting
- For improved uptake, spray in the early morning or evening, and avoid spraying during the heat of the day
- Wear suitable protective clothing
- Where overhead irrigation systems are in use, avoid irrigating directly after application
- Keep container closed when not in use

COMPATIBILITY

It is advisable to consult with a certified agrochemical specialist. It is required to do a miscibility test prior to mixing with other chemicals. When mixing with Zn containing products, add Flower Power to water, then add the Zn containing product, adjust the final pH to 4.5

However do NOT apply FLOWER POWER™:

- In a mix with Amine herbicides
- In combination with copper containing fungicides, sulphates, phosphates or phosphonates
- Within 14 days before or after a copper application
- In combination with highly acidic water sources and/or materials
- Do not apply to plants that are undergoing a period of moisture or heat stress, or during cool wet conditions
- Do not apply with calcium or phosphate containing products

User assumes full responsibility to ensure compatibility when tank mixing with other products. Water quality testing is advisable to ensure full compatibility and optimal product performance.

MIXING

Shake well before opening. Always mix FLOWER POWER™ with sufficient quantities of water. Never apply FLOWER POWER™ undiluted. Follow standard tank mixing procedures. Ensure good agitation throughout application. Do not store mixed product.

WARNING

Avoid contact with eyes. Keep out of reach of children. Do not swallow. If swallowed seek medical advice. The spray from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin. Users are encouraged to seek further advice.

CAUTION

Do not store in direct sunlight. Store the product inside at room temperature. This is a blended fertiliser in which some segregation of the ingredients may occur that may lead to some variation from the stated analysis.

CONDITIONS OF SALE

Although this product has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic conditions as well as method, time and accuracy of application. Every care is taken during the manufacture of this product. However, as environmental conditions can vary considerably, the manufacturer, importer and/or its agents do not accept any responsibility for any injury, damage, loss, and/or any other detrimental effects or consequences following the misuse of this product.

APPLICATION RATES

Crop	Maximum Rate per Hectare*	Rate per 100 litre Water	Additional Information
Avocados	5 l/ha	100 - 200 ml	Apply at new shoot growth or 10% flowering. Repeat 2 weeks after 100% petal drop.
Barley	2 - 3 l/ha	1 000 ml	Spray at 10% flower and repeat if necessary.
Canola	2 - 3 l/ha	1 000 ml	Spray at 10% flower and repeat if necessary.
Citrus	6 l/ha	150 - 200 ml	First spray at green bud stage and repeat at cell division stage at 100% petal drop.
Cotton	3 - 4 l/ha	1 000 ml	Apply at the start of flowering and repeat in 14 days.
Flowering plants	2 l/ha	50 ml	Apply every 30 days starting when the plants are established.
Grapes	4 l/ha	300 ml	Apply prior to flowering.
Ground nuts	2 - 4 l/ha	1 000 ml	Apply 3 times at 21-day intervals starting 3 weeks after emergence.
Macadamia	5 l/ha	150 - 200 ml	Apply at new shoot growth or 10% flowering.
Maize	1 - 4 l/ha	750 - 1 000 ml	Apply at V4 - V6 stage and repeat at silk emergence.
Mangos	5 l/ha	150 - 200 ml	Apply at new shoot growth or 10% flowering.
Onions	3 - 4 l/ha	1 200 ml	Apply 3 Weeks after 100% emergence and repeat 3 times in 21-day intervals.
Pome and stone fruit	4.5 l/ha	150 - 200 ml	30% flowering and repeat 2 weeks after flower.
Potatoes	3 - 4 l/ha	1 000 - 1 200 ml	Apply 3 weeks after 100% emergence and repeat 2-3 times at 14-day interval.
Soya	1 - 4 l/ha	1 000 - 1 200 ml	Spray just before flowering and repeat if necessary.
Sunflowers	2 - 3 l/ha	1 000 ml	Apply at flower bud formation at knee height and repeat before flowering.
Tomatoes	3 - 4 l/ha	1 000 ml	Apply 3 weeks after transplant and repeat 4 times through the season at 14-day intervals.
Wheat	1 - 4 l/ha	1 000 ml	Spray at 10% flowering and repeat if necessary.
Blueberries	2.5 l/ha	300 ml	Apply at 21-day intervals from spring flush onward.