

VLSE-191042

MICRO-NUTRIENT FOLIAR TREATMENT

- Improved nutrient use efficiency • Reduced abiotic stress
- Improved crop quality & yield •

FOLIAR NUTRITIONAL SUPPLEMENT TO AID CROP GROWTH

EC FERTILISER (E.2.1.)

Cobalt (Co) soluble in water	0.06%
Copper (Cu) soluble in water	0.9%
Manganese (Mn) soluble in water	1.0%
Molybdenum (Mo) soluble in water	0.036%
Zinc (Zn) soluble in water	2.0%

Application

Read label before use and apply only in accordance with label instructions. Shake well before use.

EQUIPMENT

Product can be applied through all types of conventional spray equipment. Before applications ensure all equipment is clean, correctly calibrated and in good serviceable condition.

PRODUCT AND WATER VOLUME

Product should be applied in 100-200 litres of water/ha. Product should be added in last to the tank mix and applied immediately to the crop.

Do not exceed the appropriate dose rate.

CROP APPLICATION RATES

Brassica: 0.4 litre/ha at 4-5 leaf stage, then two further applications at 2 week intervals.

Cucurbitaceae: Three applications of 0.45 litre/ha at pre-bloom, fruit set and fruit colour change.

Solanaceae: Three applications of 0.45 litre/ha at pre-bloom, fruit set and fruit colour change.

Potato: 0.5 litre/ha at 6-8 leaf stage, then two further applications at 4 week intervals

Sweetcorn: 0.6 litre/ha at 6-8 leaf stage.

Rice: 0.5 litre at 4-5 leaf stage and panicle initiation.

Cotton: 0.3 litre/ha at 4 weekly intervals beginning at pin-head square stage or 0.6 litre/ha at 3-4 leaf stage and pin-head square stage.

Cereals: 0.6 litre/ha. For winter varieties apply once from 1st spring growth, ensuring sufficient canopy to intercept spray, up to end of tillering (BBCH 30).

For spring varieties apply at 4-5 leaf stage.

Maize: 0.6 litre/ha at 6-8 leaf stage

Oilseed rape: 0.6 litre/ha at 6-8 leaf stage

Table grape (seeded): 0.6 litre/ha at 40 cm of new growth, followed by 1.2 litres/ha applied at berry size 8-10mm and 12-14mm.

Table grape (seedless): 0.6 litre/ha at 40 cm of new growth, then 1.2 litres/ha applied with each application of GA3.

Wine grape: 0.6 litre/ha at 20-50 cm of new growth, then three further applications at end of fruit set, at beginning of colour change and after harvest.

Kiwi: 1 litre/ha at 40 cm of new growth, then three further applications at full bloom, at fruit set and at finishing/sizing (3 weeks before harvest).

COMPATIBILITY

Product is compatible with most agrochemical and plant nutrition products. When using in mixture with other product(s) ensure the concentrates do not come into contact during mixing. Add VLSE-191042 as the final product.

CLEANING

Ensure all equipment is thoroughly cleaned in accordance with best practice.

STORAGE

Product has a 3 year shelf life from date of manufacture. Store in a cool, dry place. Keep container tightly closed and protect from frost and direct sunlight. Keep out of reach of children. Do not store with food, feed or other materials for human or animal consumption. Do not store diluted product. **Store between 0°C to 25°C.**

Recommended uses

CROPS INCLUDE

Wheat, barley, oats, rye, maize, oilseed rape, cucurbitaceae, solanaceae, potato, sweetcorn, rice, cotton, grapes and kiwi.

OTHER CROPS

For guidance on other crops please contact

Verdesian Life Sciences Europe on:

+44 (0)1730 720 100

or email technical@vlsci.com

Supplied by:

Verdesian Life Sciences Europe Limited
7 Rotherbrook Court, Bedford Road, Petersfield, GU32 3QG
Tel: +44 (0)1730 720 100
Email: technical@vlsci.com

Conditions of supply: Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil and other conditions may vary, Verdesian Life Sciences and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling, whether or not in accordance with directions or suggestions to the extent consistent with applicable law.

Safety Precautions

(a) OPERATOR PROTECTION

Wear eye protection. Wear suitable protective clothing (coveralls) and protective gloves to prevent repeated or prolonged skin contact when handling the product, or contaminated surfaces. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher

standard of protection. Wash hands and exposed skin before meals and after work.

(b) ENVIRONMENTAL PROTECTION

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

User safety

VLSE-191042



Danger

H318 Causes serious eye damage.

H411 Toxic to aquatic life without long lasting effects.

P102 Keep out of reach of children.

P273 Avoid release to the environment.

P280 Wear protective gloves and eye/face protection.

P305 IF IN EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P391 Collect spillage.

P501 Dispose of contents/container in accordance with national regulation.

Emergency telephone: +44 (0)1235 239 670

Contents: 10 litres Density: 1.30 g/ml

Net Wt.: 13 kg Inv. ID:

Net Contents XX litres

ID: XXXX

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