

YaraVita Magphos K

APPLICATION RATES AND TIMINGS

Beans: 3 to 5 l/ha when crop is 15 cm tall. Repeat if necessary at 10 to 14 day intervals. Water rate: 30 to 200 l/ha.

Brassicas: 4 l/ha applied at the 4 to 6 leaf stage soon after transplanting. Water rate: 30 to 200 l/ha. Also, when grown as a seed crop: 5 l/ha applied during the seed maturation phase. Water rate: 50 to 200 l/ha.

Carrot: 3 to 5 l/ha when crop is 15 cm tall. Repeat if necessary at 7 to 14 day intervals. Water rate: 200 l/ha.

Cereals: 5 l/ha from the 2 leaf stage to 1st node detectable, (Zadok's G.S. 12 to 31). Repeat at 10 to 14 day intervals if necessary within this time-frame, up to a maximum of three applications. Also, apply from ear emergence until the end of flowering (Zadok's G.S. 51 to 69).

Water rate: 50 to 200 l/ha.

Citrus: 5 l/ha applied at 10 to 14 day intervals following fruit set.

Water rate: 500 to 1500 l/ha.

Cucurbits (Field Grown): 5 l/ha at the 4 to 6 leaf stage. Repeat at 10 to 14 day intervals. Water rate: 200 to 500 l/ha.

Grapevines: 3 to 5 l/ha at flower buds visible, flower buds separated, fruit set, grape expansion, early veraison (one month before harvest) and 10 to 14 days later. Water rate: 200 l/ha.

Grass (Amenity): 5 to 10 l/ha as soon as growth commences in spring and/or following identification of need by analysis. Repeat sprays at 10 to 14 day intervals as necessary. Water rate: 200 l/ha.

Leek: 5 l/ha applied from two weeks after transplanting, or in the case of direct sown crops when the crop is 15 cm tall. Repeat applications may be necessary at 10 to 14 day intervals. Water rate: 200 l/ha.

Maize: 5 l/ha at 4 to 8 leaf stage. Repeat at 10 to 14 day intervals if necessary. Water rate: 30 to 200 l/ha.

Oilseed Rape: For a single application, 3 to 5 l/ha at onset of stem extension. For moderate deficiency, 3 to 5 l/ha at 4 to 6 leaf stage and at onset of stem extension. An extra application can be made 10 to 14 days later for severe deficiency. Avoid flowering.

Water rate: 30 to 200 l/ha.

Onion: 5 l/ha. Apply when the foliage is 15cm tall, with a second application 10 to 14 days later if necessary. Also, 1 to 2 applications of 5 l/ha during bulb filling, with a 10 to 14 day interval between sprays.

Water rate: 30 to 200 l/ha.

Peas: 1 to 2 applications of 5 l/ha when the crop is 10 to 15 cm tall. Allow 10 to 14 days between applications. Water rate: 30 to 200 l/ha.

Potatoes: To stimulate early growth: 10 l/ha one week after 100 percent crop emergence. To increase tuber number: 10 l/ha at tuber initiation (when 50 percent at the tip swellings are twice the diameter of the rest of the stolon). To increase tuber size: a minimum of 2 applications of 5 l/ha or 1 to 2 applications of 10 l/ha during tuber bulking (as soon as first formed tubers are 10mm in diameter) and following petiole analysis during tuber bulking. Allow 10 to 14 days between applications.

Water rate: 200 l/ha.

Strawberry (Field Grown): Non-everbearing varieties: 5 l/ha from two weeks after transplanting / start of new season leaf growth. Repeat at 7 to 10 day intervals as required. Also, 3 applications of 5 l/ha from start of flowering. Repeat applications at 7 to 10 day intervals. **Everbearing varieties:** 6 applications of 5 l/ha. Do not apply successive applications at less than 10 to 14 day intervals. Water rate: 300 to 600 l/ha.

Tomato (Field Grown): 5 l/ha. Apply at the 4 to 6 leaf stage with repeat applications at 10 to 14 day intervals if necessary.

Water rate: 30 to 500 l/ha

Turf: 5 to 10 l/ha as soon as growth commences in spring and/or following identification of need by analysis. Repeat sprays at 10 to 14 day intervals as necessary. Water rate: 200 l/ha

DIRECTIONS FOR USE

ALWAYS FOLLOW THE LABEL INSTRUCTIONS.

Mix the product thoroughly before use. Pour through the top filter into the tank three-quarters filled with water, whilst agitating. Top up with water and continue to agitate until spraying is completed. *For more approved recommendations please contact your local Yara representative*

TANK MIXING/CO-APPLICATION

Read ALL labels carefully and adhere strictly to the instructions for use and advice regarding whether or not product(s) should be co-applied. Many variables, outside the control of Yara, can influence the performance of co-applied products and therefore co-application is entirely at the risk of the end-user. It is strongly recommended that a limited application is made initially when using unfamiliar product mixes. *Before co-application of products you, or your advisor, must visit www.tankmix.com for important information. Alternatively, contact Yara for specific advice.*

PRECAUTIONS

Only to be used on protected crops if specifically listed. Avoid application under extremes of climate, e.g. rapid drying conditions, extremely slow drying conditions, frost, rain, or when frost or rain are anticipated. Wear suitable gloves and faceshield when handling this product. Clean all equipment before and after use.

STORAGE

Keep in a cool, dry chemical store, out of reach of children and livestock. *Protect from frost and other climatic extremes. (temperatures exceeding 40°C)*

CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY

Yara warrants that the product within the unopened container conforms to the chemical description on this label. The directions on this label must be followed carefully and are based on tests, believed to be reliable. As the occurrence of unusual weather or soil conditions, and the use of this product, are all beyond the control of Yara, no guarantee, expressed or implied, is made as to the effects of such use or the results obtained, and in no event shall the liability of Yara exceed the price of the product used. The purchaser must assume all risks of storage, use or application of this product. Goods are sold subject to the standard Conditions of Sale of Yara NZ Ltd, available on request. Use of the product implies that the purchaser accepts these Conditions of Sale.

