



Knowledge grows

YaraVita[®] HYDROMAG[™]

A concentrated magnesium product formulated for foliar application
Guaranteed Analysis: total

magnesium (Mg) (minimum)	20% w/w
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Benefits

- Formulated for safe application at critical growth stages to satisfy crop requirements
- Widely tank mixable with other crop sprays. Visit www.tankmix.com for details
- Proven, reliable performance. Trialed and tested on a wide range of crops around the world
- High quality, consistent product. Manufactured to ISO 9001 quality assurance standards.
- Easy to use flowable formulation. Pours and disperses easily and quickly into the spray tank
- High nutrient content means lower application rates reducing handling time and waste packaging
- Designed for rapid uptake and long term feeding power so fewer applications are required.



Product Recommendations

Apples, Pears:

4 l/ha (1.62 l/ac) after petal fall. In cases of severe deficiency, apply also before flowering (around pink bud stage). On russet sensitive varieties delay application until 6 weeks after petal fall. Water rate: 200 to 1,000 l/ha (81-404 l/ac)

Brassicas:

4 l/ha (1.62 l/ac) at 4 to 6 leaf stage. For moderate to severe deficiency repeat the application 10 to 14 days later. Water rate: 200 l/ha (81 l/ac).

Cereals (Barley, Wheat, Oats):

4 l/ha (1.62 l/ac) from 2 leaf stage to first node detectable (Zadok's G.S. 12 to 31). For moderate to severe deficiency, repeat applications at 10-14 day intervals. Also, for milling quality wheats, up to 4 l/ha (1.62 l/ac) from flag leaf ligule just visible to anthesis complete (Zadok's G.S. 39 to 69). Water rate: 200 l/ha (81 l/ac).

Cucurbits (Field Grown):

4 l/ha (1.62 l/ac) from 4 leaf stage. For moderate to severe deficiency repeat at 10 to 14 day intervals. Water rate: 200 l/ha (81 l/ac).

Maize (Corn):

4 l/ha (1.62 l/ac) at 4 to 6 leaf stage. Water rate: 200 l/ha (81 l/ac).

Canola:

For a single application, 4 l/ha (1.62 l/ac) at onset of stem extension. For moderate deficiency, 4 l/ha (1.62 l/ac) at 4-6 leaf stage and 4 l/ha (1.62 l/ac) at onset of stem extension. An extra application can be made 10-14 days later for severe deficiency. Water rate: 200 l/ha (81 l/ac).

Peas:

4 l/ha (1.62 l/ac) at 10 to 15 cm stage. For moderate to severe deficiency repeat applications at 10 to 14 day intervals. Water rate: 50 to 200 l/ha (20-81 l/ac).

Potatoes:

4 l/ha (1.62 l/ac) one week after 100% emergence. Also apply during tuber bulking following petiole analysis. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 75 to 200 l/ha (30.35 - 81 l/ac).

Soybeans:

4 l/ha (1.62 l/ac) when crop is 5 to 15 cm tall. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 200 l/ha (81 l/ac).

Strawberry (Field Grown):

4 l/ha (1.62 l/ac) at green bud. Water rate: 200 to 500 l/ha (81-202 l/ac).

Stonefruit (Apricots, Cherries, Peaches, Plums):

4 l/ha (1.62 l/ac) at fruit set. For moderate to severe deficiency, repeat applications at 10-14 day intervals. Water rate: 500 to 1,000 l/ha (202-404 l/ac).

Sugar Beet:

4 l/ha (1.62 l/ac) at 4 to 6 leaf stage. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 200 l/ha (81 l/ac).

Tomatoes (Field Grown):

4 l/ha (1.62 l/ac) at 4 to 6 leaf stage. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 500 l/ha (202 l/ac).

Vines:

4 l/ha (1.62 l/ac) at flower buds visible, flower buds separated and fruit set. For grape stalk necrosis: 3 to 10 l/ha (1.21 - 4 l/ac) at pea sized berries, start of veraison and one month before harvest. Water rate: 200 to 500 l/ha (81-202 l/ac).

* The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions. Always read the label before use.

