



YaraVita™

Magphos™

NOTICE

Before using this product, read the entire label

Magphos™

0-29-5

A formulated product for the treatment of magnesium and phosphorus deficiencies by foliar application

Guaranteed analysis:

Available Phosphate (P₂O₅).....29%

Soluble Potash (K₂O).....5%

Magnesium (Mg).....4.1%

4.1% Water Soluble Magnesium (Mg)

Derived from Phosphoric Acid, Magnesium Phosphate, Potassium Chloride, Monopotassium Phosphate

Chlorine (Cl) not more than 3%

Density: 12.34 lbs/gal @ 68° F

This product is recommended for use in conjunction with a complete fertilization program based on soil or tissue analysis.

Net Content

2½ gallons/

9.4 litres

Net weight

30lb 13oz/

14kg

F1106

Guaranteed by **Yara North America, Inc.**

100 North Tampa Street, Suite 3800, Tampa, FL 33602

Customer Service: 800-234-9376

Contents made in Great Britain.

Manufactured by **Yara UK Ltd.**, Manor Place, Pocklington, York, YO42 1DN, U.K.

YaraVita™ Magphos™

ONLY APPLY TO THE INTENDED APPLICATION SITE. DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES OR TO ANY IMPERVIOUS SURFACE. DO NOT APPLY IF HEAVY RAIN IS EXPECTED.

APPLICATION RATES AND TIMINGS

Apples, Pears: 4 to 6 applications of 1-2 quarts/acre from end of flowering. Repeat applications at 10 to 14 day intervals through color break. Water rate: 50 to 100 gallons/acre.

Apricots, Cherries, Nectarines, Peaches, Plums: 2 to 5 applications of 1-2 quarts/acre from petal fall. Repeat applications at 7 to 14 day intervals. Water rate: 50 to 100 gallons/acre.

Blueberries: 1-2 quarts/acre 7-10 days after petal fall has finished. Repeat in 10-14 day intervals through berry softening and color break. Water rate: 100 gallons/acre.

Cereals: 1-2 quarts/acre at tillering. Repeat at 10 to 14 day intervals if necessary. Also apply from ear emergence until the end of flowering (Zadok's G.S. 51 to 69). Water rate: 5 to 20 gallons/acre.

Cole Crops, Brussel Sprouts, Broccoli, Cabbage, Calabrese, Cauliflower: 1-2 quarts/acre applied soon after transplanting. Repeat 2-3 times in 10-14 day intervals during stem extension and head development. Water rate: 7.5 to 20 gallons/acre.

Sorghum/Milo: 1-2 quarts/acre at 4 to 8 leaf stage. Repeat at 10 to 14 day intervals if necessary. Water rate: 3 to 20 gallons/acre.

Cotton: 1-2 quarts/acre at the start of flowering. Repeat in 14 day intervals as required. Water rate: 5 to 20 gallons/acre.

Cucurbits, Squash, Zucchini (Field Grown): 1-2 quarts/acre at the 4 to 6 leaf stage. Repeat at 10 to 14 day intervals. Water rate: 20 to 50 gallons/acre.

Lettuce (field grown): 1-2 quarts/acre. Apply 10 to 14 days after transplanting or emergence. One or two repeat applications may be made at 10 to 14 day intervals. Water rate: 50 gallons/acre.

Melons (Field Grown): 1-2 quarts/acre at start of flowering. Repeat at 10 to 14 day intervals if necessary. Water rate: 50 gallons/acre.

Nuts (deciduous): Two to three applications of 1-2 quarts per acre beginning at petal fall. The repeat applications should be made at 7 to 14 day intervals through hull split. Water rate: 50 to 100 gallons per acre.

Onions: 1-2 quarts/acre. Apply when the foliage is 6" tall, with repeat applications 10 to 14 day intervals if necessary. Water rate: 3 to 20 gallons/acre.

Peas: 1 to 2 applications of 1-2 quarts/acre when the crop is 4 to 6" tall. Allow 10 to 14 days between applications. Water rate: 3 to 20 gallons/acre.

Peppers (Field Grown): 1 pint in 45 gallons before transplanting. Repeat applications in 10-14 day intervals at 1-2 Quarts per acre. Water rate: 100 gallons/acre maximum.

Potatoes: To increase tuber size: A minimum of 2 applications of 1-2 quarts/acre during tuber bulking (as soon as first formed tuber are 1/2" in diameter) and following petiole analysis during tuber bulking. Allow 10 to 14 days between applications. Water rate: 5 to 20 gallons/acre.

Strawberries (Field Grown): Non everbearing varieties: 3 applications of 1-2 quarts/acre from start of flowering. Repeat applications 7 to 10 day intervals. Everbearing varieties: 6 applications of 1-2 quarts/acre. Do not apply successive applications at intervals of less than 10 to 14 days. Water rate: 30 to 50 gallons/acre.

Sweet Potato: 1-2 quarts/acre one week after 100% emergence or transplanting. Repeat applications during tuber bulking at 10 to 14 day intervals. Also, apply at the same rate following recommendation from analysis. Water rate: 20 gallons/acre.

Tomatoes (Field Grown): 1-2 quarts/acre. Apply at the 4 to 6 leaf stage with repeat applications at 10 to 14 day intervals if necessary. Water rate: 3 to 50 gallons/acre.

Vines: 2 to 5 applications of 1-2 quarts/acre at 10-14 day intervals beginning at early shoot growth, flower buds separated and stretching, after berry set, berry size and early veraison before harvest. Water rate: minimum 20 gallons/acre.

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UN3264

Corrosive liquid, acidic, inorganic, n.o.s.
(Phosphoric acid)

Danger

H290: May be corrosive to metals. H314: Causes severe skin burns and eye damage. P260: Do not breathe gas or vapour. P280: Wear protective gloves/clothing and eye/face protection. P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P234: Keep only in original packaging.

Yara North America, Inc. 100 North Tampa Street, Suite 3200, Tampa, FL 33602

Emergency Tel: Chemtrec 24-hours Emergency Response:
1-800-424-9300

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DIRECTIONS FOR USE.

ALWAYS FOLLOW THESE LABEL INSTRUCTIONS

Mix the product thoroughly before use. Slowly add the product to the tank, via the induction hopper, whilst agitating. Top up with water and continue to agitate until spraying is completed.

TANK MIXING/CO-APPLICATION

Read ALL labels carefully and adhere strictly to the instructions for use. Co-application is entirely at the risk of the end-user. 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 face shield when handling this product. Clean all equipment before and after use. Please refer to the SDS for further information, available at www.yara.com

STORAGE

Keep in a cool, dry chemical store, out of reach of children and livestock. Protect from frost and other climatic extremes. (temperatures $\leq 23^{\circ}\text{F}$ and $> 95^{\circ}\text{F}$) Dispose of contents and container in accordance with all local, regional, national and international regulations.

CONDITIONS OF SALE

This Product is sold subject to the seller's Terms and Conditions of Sale, which are available upon request. Use of the Product is acceptance by the buyer of the Terms and Conditions of Sale.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>



Extended recommendations available at
www.yara.us/crop-nutrition/fertilizer-products/yaravita



WARNING: Cancer and Reproductive Harm –
www.P65Warnings.ca.gov