



NOTICE

Before using this product, read the entire label

Magflo™ 300

YaraVita™

Magflo™ 300

FERTILIZER GROUP 2
REGISTRATION No. B6173 Act 36 of 1947

Magnesium hydroxide suspension with nitrogen.

Guaranteed analysis:

200 g/kg = 300 g/l magnesium (Mg)

40 g/kg = 69 g/l nitrogen (N)

Specific gravity 1.49 at 20°C

To be used only where there is recognised need
Do not exceed the appropriate application rates

H402: Harmful to aquatic life.

P273: Avoid release to the environment.

Registered by **Yara Africa Fertilizer (Pty) Ltd.**

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Reg.nr. 2011/003434/07

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

10 litres

Net Weight
14.98Kg



YaraVita™ Magflo™ 300

RECOMMENDED APPLICATION RATES AND TIMINGS

Apples, Pears: 3 to 4 l/ha after petal fall and repeated if necessary at 10 to 14 day intervals up to one month before harvest. On varieties sensitive to russeting, delay applications until 6 weeks after flowering. Water rate: 500l/ha minimum.

Avocado: 4 L/ha applied during spring flush and again during summer flush. Water rate: 500 l/ha minimum.

Blueberries: 4 l/ha applied 10 days after petal fall has finished. Water rate: 1000 l/ha.

Brassicas: 4 l/ha at 4-6 leaf stage, with repeat applications at the above rate at 10-14 day intervals for moderate to severe deficiency. Water rate: 75-200 l/ha.

Broccoli, Cabbage, Cauliflower: 4 l/ha at 4 to 6 leaf stage, with repeat applications at the above rate at 10 to 14 day intervals for moderate to severe deficiency. Water rate: 30 to 200 l/ha.

Carrots, Dry Beans, Peas, Linseed: 4 l/ha when crop 15 cm tall. For moderate to severe deficiency repeat applications at 10-14 day intervals. Water rate: 200 l/ha.

Cereals: 4 l/ha from 2 leaf stage to first node detectable (Craven 1 - 10/11). For moderate to severe deficiency repeat applications at 10 to 14 day intervals. Water rate: 200 l/ha.

Citrus: Two applications of 2 to 4 l/ha applied during spring flush and again during autumn flush.

Water rate: 500-1000 l/ha.

Cucurbits (field grown): 4 l/ha at the 4 leaf stage. Repeat if necessary at 10 to 14 day intervals. Water rate: 200 l/ha.

Grapevines: 4 l/ha at flower buds visible, flower buds separated and fruit set. For grape stalk necrosis: 3 to 10 l/ha at pea sized berries. Water rate: 200 to 500 l/ha. N.B. Late applications may leave a deposit on berries which may be of significance for table grapes.

Groundnuts/Peanuts: 2 to 4 l/ha from 4 leaves to the start of flowering. Water rate: 30 to 200 l/ha.

Lettuce (field grown): 4 l/ha. 10 to 14 days after transplanting or emergence. For moderate to severe deficiency repeat applications at 10 to 14 day intervals. Note: Final application to be made at least one month before harvest. Water rate: 500 l/ha.

Maize: 4 l/ha at 4 to 6 leaf stage. Water rate: 75 to 200 l/ha.

Mango: Up to 4 applications of up to 100 ml/100 litres water during spring flush at 10-14 day intervals. Based on a typical TRV of 2,500 l/ha and a maximum TRV of 4,000 l/ha. Apply sufficient water to provide good cover but avoiding run-off.

Onion: 4 l/ha two weeks after transplanting, or in the case of direct sown crops, when the crop is 15 cm tall. Repeat applications at 10 to 14 day intervals. Water rate: 75 to 200 l/ha.

Potatoes: 4 l/ha 1 week after 100% emergence. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. For improved dry matter also apply at the above rate during tuber bulking. Water rate: 75 to 200 l/ha.

Spinach: 4 l/ha at the 4 to 6 leaf stage. Repeat if necessary 10 to 14 days later. Water rate: 200 l/ha.

Stone Fruit (Apricot, Cherries, Nectarines, Peaches, Plums): 4 l/ha at fruit set. If necessary a second application may be made 10 to 14 days later. Water rate: 500 l/ha minimum.

Tomato (field grown): 4 l/ha at 4 to 6 leaf stage onwards. Repeat if necessary at 10 to 14 intervals. Water rate: 500 l/ha.

Wheat: 4 l/ha from 2 leaf stage to first node detectable (Zadok's G.S. 12 to 31). For moderate to severe deficiency repeat applications at 10 to 14 day intervals. A further application at up to 4 l/ha at flag leaf ligule just visible to anthesis complete (Zadok's G.S. 39 to 69) for milling quality wheats. Water rate: 30 to 200 l/ha.

For further crop recommendations contact your Yara representative.

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 MSDS 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 temperature extremes (-5°C < and <35°C). 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.

