



Magtrac™



Before using this product, read the entire label

# Magtrac™

4-0-0

A formulated product for the treatment of magnesium deficiency by foliar application

Guaranteed analysis:

Total Nitrogen (N)......4%

4% Urea Nitrogen

Magnesium (Mg)......20%

0.001% water soluble Magnesium (Mg) Derived from Urea, Magnesium Hydroxide

P103: Read label before use. P102: Keep out of reach of children. P101: If medical advice is needed, have product container or label at hand.

Density: 12.5 lbs/gal @ 68º 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 31lb 4oz/ 14.2 kg

# 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™ Magtrac™

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: 1-2 quarts/acre after petal fall. Repeat if necessary at 10 to 14 day intervals. In cases of severe deficiency apply also before flowering (around pink bud stage). On russet sensitive varieties delay applications until 6 weeks after petal fall. Water rate: 20 to 100 gallons/acre.

Apricots, Cherries, Nectarines, Peaches, Plums: 1-2 quarts/acre at fruit set. If necessary a second application may be made 10 to 14 days later. Also, 2 quarts/acre after harvest but before leaf senescence. Water rate: 20 to 100 gallons/acre.

Beans, Peas: 1-2 quarts/acre when crop is 4 to 6" tall. For moderate to severe deficiency repeat applications at 10 to 14 day intervals. Water rate: 3 to 20 gallons/acre.

Cole Crops, Broccoli, Brussel Sprouts, Cabbage, Calabrese,

Cauliflower: 1-2 quarts/acre 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: 3 to 20 gallons/acre.

Cereals: 1-2 quarts/acre 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 pints/acre at flag leaf ligule just visible to anthesis complete (Zadok's G.S. 39 to 69) for milling quality wheats.

Water rate: 3 to 20 gallons/acre.

Citrus: 1-2 quarts/acre from 2/3 of new leaf development in the spring. For moderate to severe deficiency repeat application 10 to 14 days later. Also, 1-2 quarts/acre applied during autumn flush. Repeat 10 to 14 days later if necessary.

Water rate: 20 to 50 gallons/acre.

#### 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 ≤ 23°F and > 95°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



**Corn, Sorghum:** 1-2 quarts/acre at the 4 to 8 leaf stage. Water rate: 3 to 20 gallons/acre.

**Cucurbits (Field Grown):** 1-2 quarts/acre at 4 leaf stage. Repeat if necessary 10 to 14 days later. Water rate: 20 gallons/acre.

**Dry Bean:** 2 quarts/acre at 4 to 6 inch stage. For moderate to severe deficiency repeat applications at 10 to 14 day intervals. Water rate: 20 gallons/acre.

Onions: 1-2 quarts/acre two weeks after transplanting, or in the case of direct sown crops, when the crop is 6" tall. Repeat applications at 10 to 14 day intervals. Water rate: 3 to 20 gallons/acre.

**Potatoes:** 1-2 quarts/acre 1 week after 100% emergence and following petiole analysis during tuber bulking. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals.

Water rate: 3 to 20 gallons/acre.

**Raspberries:** 1-2 quarts/acre at start of flowering and at 10 to 14 day intervals as necessary, up to 14 days before harvest.

Water rate: 20 to 50 gallons/acre.

**Soybeans:** 1-2 quarts/acre when crop is 2 to 6 inches tall, repeated at 10 to 14 day intervals if necessary. Water rate: 3 to 20 gallons/acre.

Strawberries (Field Grown): 2 quarts/acre at green bud. Repeat if necessary at 10 to 14 day intervals. Water rate: 50 gallons/acre. Tomatoes (Field Grown): 1-2 quarts/acre at 4 to 6 leaf stage onwards. Repeat if necessary at 10-14 day intervals.

Water rate: 5 to 50 gallons/acre.

Vines: 1-2 quarts/acre at flower bud visible, flower buds separated after fruit set during berry sizing. For grape stalk necrosis (BSN): 2-4 quarts/acre at pea sized berries, start of veraison and 1 month before harvest. Water rate: 20 to 50 gallons/acre. N.B. Late applications may leave a deposit on berries.



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