



Mantrac[®]Pro



NOTICE

Before using this product, read the entire label

Mantrac[®] Pro

UK FERTILISER

Manganese-based fertiliser

Guaranteed analysis % w/w:

27.8% (= 508 g/l) Manganese (Mn) total

Also Contains % w/w:

3.8% (= 69 g/l) Total Nitrogen (N) [3.8% Urea Nitrogen]

To be used only where there is a recognised need. Do not exceed the application rate

INFORMATION FOR ROI MARKET

PFC 1(C)(II)(a) Straight Inorganic micronutrient fertilizer Liquid Suspension

Content % w/w:

27,8% (= 508 g/l) Manganese (Mn) as carbonate, total

Also Contains % w/w:

3,8% (= 69 g/l) Total Nitrogen (N) [3,8% Urea Nitrogen]

Ingredients: Manganese carbonate CAS n° 598-62-9 (CMC 1: Virgin material substances and mixtures), urea CAS n° 57-13-6 (CMC 1).

To be used only where there is a recognised need.Do not exceed the application rate. This fertiliser contains urea, which can release ammonia and have an impact on air quality. Depending on local conditions, appropriate remediation measures must be taken.

Batch Number: See Pack

Manufacture Date: See Pack

Produced and Distributed by: Yara UK Limited.

Pocklington Industrial Estate, Pocklington, York. YO42 1DN

Tel: 01759 302545 www.yara.co.uk

ROI: Imported by: **Yara UK Ltd.** The Old Rectory, Cork Road, Carrigaline, P43 W921. County Cork.

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APPLICATION RATES AND TIMINGS

Apple, Pears: 1 l/ha prior to flowering (for severe deficiency), otherwise at petal fall. Repeat 10-14 days later. Water rate: 500-1.000 l/ha.

Beans, **Peas**: 1 l/ha at 4-6 leaf stage (for deficiency/yield) and at start and end of flowering (for Marsh Spot).

Water rate: 200 l/ha.

Broccoli, Brussel Sprouts, Cabbage, Calabrese,

Cauliflower: 1 l/ha from 4-6 leaf stage. For moderate to severe deficiency, repeat applications at 10-14 day intervals. Water rate: 200 l/ha.

Carrot: 1 I/ha when crop is 15 cm tall. For moderate to severe deficiency repeat applications at 10-14 day intervals. Water rate: 200 I/ha.

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Cereals: 1 I/ha from 2 leaf stage to second node detectable (Zadok's G.S. 12 to 32). For moderate to severe deficiency repeat applications at 7 to 14 day intervals. Also, 0.25 I/ha from third node detectable to the end of booting (Zadok's G.S. 33 to 49). Water rate: 200 I/ha.

Cherry, Plum: 1 l/ha at fruit set. If necessary a second application may be made 10-14 days later.

Water rate: 500-1,000 l/ha.

Fodder Beet, Sugar Beet: 1 l/ha from 4-6 leaf stage. For moderate to severe deficiency, repeat applications at 10-14 day intervals. Water rate: 200 l/ha.

Kale: 1 l/ha from 4-6 leaf stage. For moderate to severe deficiency, repeat applications at 10-14 day intervals.

Water rate: 200 l/ha.

Maize: 1 l/ha from 4-6 leaf stage. For moderate to severe deficiency, repeat applications at 10-14 day intervals. Water rate: 200 l/ha.

Oilseed Rape: For a single application, 1 l/ha at onset of stem elongation. For moderate deficiency, 1 l/ha at 4-6 leaf stage and at stem extension. For severe deficiency an extra application can be made 10-14 days later. Avoid application during flowering. Water rate: 200 l/ha.

Potatoes: 1 l/ha 1 week after 100% emergence. For moderate to severe deficiency, repeat applications may be necessary at 10-

14 day intervals. Water rate: 200 l/ha.

Strawberry (Field Grown): 1 l/ha at green bud.

Water rate: 200-500 l/ha.

Swede, Turnip: 1 l/ha from 4-6 leaf stage. For moderate to severe deficiency, repeat applications at 10-14 day intervals. Water rate: 200 l/ha.

PROTECTED CROPS

0.05 litres per 100 litres water maximum concentration. Water rate: 1000 l/ha maximum. Refer to equivalent field grown crop for application timing.

SEED TREATMENT

Beans, Cereals: 2 to 6 litres/tonne.

Maize: 4 to 8 litres/tonne.

Oilseed Rape: Up to 22 litres/tonne.

Peas: 2 to 6 litres/tonne.

For further advice and product information please scan QR code using your smart phone.







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.



