

# YaraVita Mantrac®Pro

## 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 l/ha when crop is 15 cm tall. For moderate to severe deficiency repeat applications at 10-14 day intervals.

Water rate: 200 l/ha.

**Cereals:** 1 l/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 l/ha from third node detectable to the end of booting (Zadok's G.S. 32 to 49). Water rate: 200 l/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: 2 to 6 litres/tonne.

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.

---

## 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](http://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.

## STORAGE

Keep in a cool, dry chemical store, out of reach of children and livestock. Protect from frost and other climatic extremes. (temperatures exceeding 40°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.