Mantrac Pro

RECOMMENDED APPLICATION RATES AND TIMINGS

Acacia: 1 to 2 L/ha applied during spring or autumn flush.
Water rate: 20 L/ha minimum.

Apple: 1 to 1.5 L/ha prior to flowering in the case of severe deficiency. Otherwise commence at petal fall and repeat 10 to 14 days later. Under conditions conducive to fruit russet (variety, weather conditions, etc) delay applications until 6 weeks after petal fall". Also, 1 to 1.5 L/ha after harvest before leaf senescence. Water rate: 200 to 1000 L/ha.

Apricot, Cherry, Nectarines, Peach, Plum: 1.5 L/ha during fruit development. Repeat if necessary at 10 to 14 day intervals.
Water rate: 200 L/ha.

Beans, Peas: 1 L/ha at 4 to 6 leaf stage (for deficiency/yield) and 1 to 1.5 L/ha at start of flowering and end of flowering (for quality). Water rate: 30 to 200 L/ha. Seed Dressing: Typical rate 3 litres per tonne.
Also, up to 6 litres per tonne if necessary.

Brassicas: 1 L/ha from 4 true leaves. For moderate to severe deficiency, repeat applications should be made at the above rate at 10 to 14 day intervals. Water rate: 30 to 200 L/ha.

Canola: 1 L/ha at 4 to 6 leaf stage and at onset of stem extension. An extra application can be made 10 to14 days later for severe deficiency. Avoid flowering. Water rate: 30 to 200 L/ha. Seed Dressing: Typical rate 10 litres per tonne. Also, up to 22 litres per tonne if necessary.

Cereals: 1 to 2 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 to14 day intervals. Water rate: 30 to 200 L/ha. Seed Dressing: Typical rate 3 litres per tonne. Also, up to 6 litres per tonne if necessary.

Citrus: 1.25 to 1.5 L/ha during spring and autumn flushes.
Water rate: 500 to 1000L/ha.

Cucumber, Cucurbits, Melon, Pumpkin, Squash, Water Melon, Zucchini (Field Grown): 1 to 2 L/ha when sufficient leaf area to intercept spray. Water rate: 50 to 200 L/ha.

Eucalyptus: 1 to 2 L/ha applied during spring or autumn flush.
Water rate: 20 L/ha minimum.

Grapevines: 1 L/ha at flower buds visible, flower buds separated and at fruit set. Water rate: 500 to 1000 L/ha.

Lucerne: 1 L/ha when sufficient leaf cover to intercept spray, and at flower bud formation. Water rate: 30 to 200 L/ha.

Olive: 1 L/ha. Apply at the start of the season. Repeat applications at 10 day intervals if necessary. Avoid flowering. Water rate: 1000 L/ha.

Onion: 1 L/ha when sufficient leaf area to intercept spray.
Water rate: 50 L/ha.

Potatoes: 1 to 2 L/ha at one week after 100% emergence. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Also, 1 L/ha following petiole analysis during tuber bulking.
Water rate: 30 to 200 l/ha.

Tomato (Field Grown): 0.5 to 1 L/ha at the 4 to 6 leaf stage and repeated at 10 to 14 day intervals if required by moderate to severe deficiency. Water rate: 30 to 500 L/ha.

SOIL APPLICATION

All crops: Up to 4 L/ha. Water rate: 50 L/ha minimum.

For further crop recommendations visit Product Information at www.yara.com.au

29.10.10

WLAU2402

DIRECTIONS FOR USE

ALWAYS FOLLOW THESE LABEL INSTRUCTIONS.

Foliar/Soil application: *Mix the product thoroughly before use.* Pour through the top filter into the tank three-quarters filled with water, whilst agitating. Top up with water and continue to agitate until spraying is completed.

Seed Treatment: *Mix the product thoroughly before use.* Care should be taken to calibrate the machine accurately, to obtain an evenly applied correct dosage. Product application to most cereal and legume seed is enhanced by diluting them with water; this can vary with the moisture of the grain and the equipment used. Typically a total combined volume of seed treatment and water of 10 litres per tonne of seed is necessary for adequate coverage. Treatment of canola seed requires mixing equipment and the addition of water is not recomended.

TANK MIXING/CO-APPLICATION

Read ALL labels carefully and adhere strictly to the instructions for use and advice regarding whether or not product(s) should be co-applied. Many variables, outside the control of Yara, can influence the performance of co-applied products and therefore co-application is entirely at the risk of the end-user. It is strongly recommended that a limited application is made initially when using unfamiliar product mixes. *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.

STORAGE OF TREATED SEED

Treated seed should be drilled in season of application. Although the product should not have any effect on storage life of treated seed, the subsequent germination and performance of such seed may be adversely affected by physical storage conditions. No liability can therefore be accepted for the performance of stored, treated seed.

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)*

CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY

Yara warrants that the product within the unopened container conforms to the chemical description on this label. The directions on this label must be followed carefully and are based on tests, believed to be reliable. As the occurrence of unusual weather or soil conditions, and the use of this product, are all beyond the control of Yara, no guarantee, expressed or implied, is made as to the effects of such use or the results obtained, and in no event shall the liability of Yara exceed the price of the product used. The purchaser must assume all risks of storage, use or application of this product. Goods are sold subject to the standard Conditions of Sale of Yara, available on request or at www.yaravita.com. Use of the product implies that the purchaser accepts these Conditions of Sale.

5 033704 000170 >

Yara Australia Pty Ltd