

## NOTICE

Before using this product, read the entire label

# Bortrac<sup>™</sup> 150



GROUP 2 FERTILIZER
REGISTRATION No. B3626 Act 36 of 1947

Bortrac<sup>™</sup> 150

# Boron ethanolamine

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

Guaranteed analysis:

109g/kg = 150g/l boron (B) soluble in water

Typical density 1.37kg/litre at 20°C

H402: Harmful to aquatic life.

P273: Avoid release to the environment.

10 litres

Manufactured by Yara UK Ltd., Pocklington, York YO42 1DN, U.K. Registered by Yara Africa Fertilizers (PTY) Ltd., Reg.nr. 2011/003434/07

Net Weight 13.53kg

The Pivot @ Montecasino, No. 1 Montecasino Boulevard, Fourways, Johannesburg 2191.

# RECOMMENDED APPLICATION RATES AND TIMINGS

Apples, Pears: 1 to 2 l/ha at pink bud, start of flowering and petal fall. Same rate after harvest but before leaf senescence. Water rate: 500 l/ha minimum. Alternatively, 80 mls / 100 l at pink bud, start of flowering and petal fall. Same rate after harvest but before leaf senescence, based on a typical TRV of 2500 l/ha and a maximum TRV of 4000 l/ha.

**Avocado**: 2 applications of 1.5 to 2.5 l/ha at spring bud development and again at spring flush. Water rate: 500 l/ha minimum.

Alternatively, 2 applications of up to 100 mls/100 litres at spring bud development and again at spring flush.

Based on a maximum TRV of 2,000 l/ha.

**Brassicas**: Up to 3 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: 200 l/ha.

Carrot: Up to 3 l/ha at 10-15 cm stage or when sufficient foliage to intercept spray. Water rate: 200 l/ha.

**Cereals**: 1 l/ha. Apply from the 4 leaf stage to pseudo stem erection, (Zadoks Growth Stage 14 to 30). Water rate: 30 to 200 l/ha.

Citrus: 2 to 3 I/ha at white buds or when white buds are separated. Water rate: 500 I/ha minimum. Alternatively, 50 mls / 100 l at white buds or when white buds are separated, based on a typical TRV of 2500 I/ha and a maximum TRV of 4000 I/ha.

**Dry Beans**, **Peas**: Up to 2 l/ha at 10-15 cm stage. For moderate to severe deficiency, a repeat application may be necessary 10-14 days later. Water rate: 200 l/ha.

**Grapevines**: Up to 1.5 l/ha at flower truss visible, at flower buds separated and at fruit set. Water rate: 200-1,000 l/ha.

Macadamia: Three applications of 25ml/100l to give a maximum 1 //ha per application. Apply at 14 day intervals from early budding to nut development. Water rate: apply sufficient to provide good cover but avoid run-off (Minimum: 500 l/ha).

**Maize**: 3 l/ha at 4 to 8 leaf stage. For moderate to severe deficiency, a repeat application may be necessary 10 to 14 days later.

Water rate: 30 to 200 l/ha.

**Onion**: Up to 1 l/ha as soon as there is sufficient foliage to intercept spray. Water rate: 200 l/ha.

**Potatoes**: Up to 1 l/ha 10-14 days after 100% emergence.

Water rate: 200 l/ha.

**Soyabean**: Up to 2 l/ha when the crop is 5 to 15 cm tall, repeated at

10-14 days if necessary. Water rate: 200 l/ha.

Stone Fruit (Apricots, Cherries, Nectarines, Peaches, Plums): 1 to 2 l/ha at winter bud and again at pink bud. Same rate after harvest but before leaf senescence. Water rate: 500 l/ha minimum. Alternatively, 80 mls / 100 l at winter bud and again at pink bud. Same rate after harvest but before leaf senescence, based on a typical TRV of 2500 l/ha and a maximum TRV of 4000 l/ha. Strawberry (field grown): 2 applications of up to 1 l/ha, commencing at white bud and repeated 10 to 14 days later.

Water rate: 200 to 500 l/ha.

Sunflower: Up to 3 l/ha from 2 pairs of leaves up to flower bud stage. Repeat if necessary at 10-14 day intervals within this period. Water rate: 50 to 200 l/ha.

**Tomato (field grown):** Up to 2 l/ha when plants are at 4 to 6 leaf stage. Repeat if necessary at 10 day intervals.

Water rate: 50 to 500 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.