

# **YaraVita**

Crop Boost™



## NOTICE

Before using this product, read the entire label

# Crop Boost™

GROUP 1 FERTILIZER

REGISTRATION No. B10166 Act 36 of 1947

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

Guaranteed analysis:

129g/kg = 192g/l phosphorus (P)42g/kg = 62g/l potassium (K)

27g/kg = 40g/l magnesium (Mg)

31g/kg = 46g/l zinc (Zn)

Typical density 1.49kg/litre at 20°C

Manufactured by Yara UK Ltd., Pocklington, York YO42 1DN, U.K.

Registered by Yara Africa Fertilizers (PTY) Ltd..

Reg.nr. 2011/003434/07

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

# Danger

Contains: zinc bis(dihydrogen phosphate) phosphoric acid

H290: May be corrosive to metals.

H303: May be harmful if swallowed.

H314: Causes severe skin burns and eve damage.

H401: Toxic to aquatic life.

H412: Harmful to aquatic life with long lasting effects.

P260: Do not breathe gas or vapour. P280: Wear protective gloves/clothing

and eye/face protection.

P273: Avoid release to the environment. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P234: Keep only in original packaging.

WLZAYP32M03 V.06.24 UN 3264

CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Phosphoric acid)

# **RECOMMENDED APPLICATION BATES AND TIMINGS**

**Apple, Pears:** 4 to 6 applications of 5 l/ha from the end of flowering. Repeat applications at 10 to 14 day intervals. Water rate: 500 l/ha minimum. Under conditions conducive to fruit russet (variety, weather conditions, etc) delay applications until 6 weeks after petal fall.

**Brassicas**: 4 l/ha applied at the 4 to 6 leaf stage soon after transplanting. Water rate: 200 l/ha.

Carrot: 3 to 5 l/ha when crop is 15 cm tall. Repeat if necessary at 10 to 14 day intervals. Water rate: 200 l/ha.

Citrus: 5 I/ha applied at 10 to 14 day intervals following fruit set. Water rate: 500 I/ha minimum. Alternatively, 125ml/100 litres applied at 10 to 14 day intervals following fruit set, based on a typical TRV of 2500 I/ha and a maximum TRV of 4000 I/ha.

**Grapevines**: 3 to 5 l/ha at flower buds visible, flower buds separated, fruit set, and early veraison (one month before harvest). Water rate: 200 l/ha.

**Maize**: 5 l/ha at the 4 to 8 leaf stage. Water rate: 30 to 200 l/ha. N.B. Do not spray in slow drying conditions.

Onion: 5 l/ha. Apply when the foliage is 15 cm tall, with a second application 10 to 14 days later if necessary. Also, 1 to 2 applications of 5 l/ha during bulb filling, with a 10 to 14 day interval between sprays. Water rate: 30 to 200 l/ha.

**Peas, Soya Bean**: 3 to 5 l/ha when crop is 10 to 15 cm tall. Repeat if necessary at 10 to 14 day intervals.

Water rate: 30 to 200 l/ha.

Potatoes: To stimulate early growth: 10 I/ha one week after 100 percent crop emergence. To increase tuber number: 10 I/ha at tuber initiation (when 50 percent at the tip swellings are twice the diameter of the rest of the stolon). To increase tuber size: a minimum of 2 applications of 5 I/ha during tuber bulking (as soon as first formed tubers are 10 mm in diameter) and following petiole analysis during tuber bulking. Allow 10 to 14 days between applications. Water rate: 200 I/ha.

**Stone Fruit (Apricot, Cherry, Nectarine, Peach, Plum)**: 2 to 5 applications of 5 l/ha following fruit set. Repeat applications at 10 to 14 day intervals. Water rate: 500 l/ha minimum.

**Strawberry (field grown)**: 5 I/ha. Apply prior to flowering with 2 to 4 repeat applications at 10 to 14 day intervals during fruit development. Water rate: 500 I/ha.

**Tomato (field grown)**: 3 to 5 l/ha at the 4 to 6 leaf stage. Repeat at 10 to 14 day intervals as necessary. Maximum 3 applications. Water rate: 200 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.