





#### NOTICE Before using this product, read the entire label

# PowerBor<sup>™</sup>Ca 4-0-0

A formulated multi-nutrient product for the treatment of deficiencies by foliar application.

Guaranteed analysis: 4% Urea Nitrogen Calcium (Ca)......14.8% Boron (B)......2.9% 

Derived from Urea, Calcium Carbonate, Zinc Borate, Zinc Oxide

Density: 14.1 lbs/gal @ 68F

Net Content 2½ gallons/ 9.4 litres

Net weight 35lb 40z/ 15.9 kg

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YO42 1DN, U.K.

Guaranteed by Yara North America, Inc. 100 North Tampa Street, Suite 3800, Tampa, FL 33602 Customer Service: 800-234-9376 Contents made in Great Britain. Manufactured by Yara UK Ltd., Manor Place, Pocklington, York,

## YaraVita™PowerBor™Ca

#### WARNING

This product contains boron which may be injurious to certain crops. Contact your county agent or field consultant for specific information.

ONLY APPLY TO THE INTENDED APPLICATION SITE.
DO NOT APPLY NEAR WATER, STORM DRAINS, OR
DRAINAGE DITCHES OR TO ANY IMPERVIOUS SURFACE.
DO NOT APPLY IF HEAVY RAIN IS EXPECTED.

APPLICATION RATES AND TIMINGS
Apple: Several applications of 1 to 2 quarts/acre beginning at pink bud, start of flowering, at petal fall, after fruit set and during sizing. Also, after harvest but before leaf senescence. Water rate: 15 gallons per acre minimum.

Apricot, Cherry, Nectarines, Peach, Plum: 1½ to 2 quarts/acre applied pre-flowering and again after petal fall. Also, 1½ to 2 quarts/acre after harvest but before leaf senescence. Water rate: 15 gallons/acre minimum.

Avocado: 1 to 2 quarts/acre beginning at spring bud development and again at spring flush. Apply after fruit set, during sizing. Water rate: 50 to 100 gallons per acre.

Beans: 1 to 2 quarts/acre when crops is 4 to 6" tall. For acres the approximation of the spring per large set.

moderate to severe deficiency, a repeat application may be necessary 10 to 14 days later.

Water rate: 10 to 20 gallons/acre.

**Blueberries:** Apply 1 to 2 quarts/acre after berry set, during sizing at 10-14 day intervals. Repeat the application post

harvest before leaf senesence. Water rate: 20 gallons per acre. **Citrus:** 1 to 2 quarts/acre applied before flowering and after

petal fall during fruit sizing.

. Water rate: minimum 40 gallons per acre.

**Cote Crops:** 1 to 2 quarts/acre at 4 to 6 leaf stage with repeat applications at the above rate at 10 to 14 day intervals for moderate to severe deficiency.

Water rate: 5 to 20 gallons per acre.

Corn: 1 to 2 quarts/acre at 4 to 8 leaf stage. For moderate to severe deficiency, a repeat application may be necessary 10 to

14 days later. Water rate: 3 to 20 gallons per acre.

**Cucurbits (field grown):** 1 to 2 quarts/acre from the 4 leaf stage. Repeat at 10 to 14 days intervals if necessary.

Water rate: 5 to 20 gallons per acre.

Garlic, Onion: 1½ to 2 quarts/acre as soon as there is sufficient foliage to intercept spray. A second application may be made at the same rate 10 to 14 days later.

Water rate: 5 to 20 gallons/acre.

Grapevines: 1 to 2 quarts/acre at flower truss visible, at flower buds separated and at fruit set. Also, 1 to 2 quarts/acre after harvest before leaf senescence.

Water rate: 20 to 100 gallons per acre.

Nuts (deciduous): 1½ to 2 quarts/acre at spring bud burst, first emergent leaves and again during nut development. Water rate: 50 to 100 gallons/acre.

**Potatoes:** 1 to 2 quarts/acre applied 7 to 14 days after 100% emergence and 10 to 14 days later if necessary. Water rate: 5 to 40 gallons per acre.



Extended recommendations available at www.yara.us/crop-nutrition/fertilizer-products/yaravita

#### 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 SDS 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 frost and other climatic extremes. (temperatures ≤ 23°F and > 95°F) 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.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.html





Environmentally hazardous substance, liquid,  $\dot{n}$ .o.s. (Boric acid, zinc salt, zinc oxide)

### Warning

H361: Suspected of damaging fertility or the unborn child. H411: Toxic to aquatic life with long lasting effects. P202: Do not handle until all safety precautions have been read and understood. P280: Wear protective gloves/clothing and eye/face protection. P273: Avoid release to the environment. P308+P313: IF exposed or concerned: Get medical attention. P391: Collect spillage. P501: Dispose of contents and container according to local regulations. Yara North America, Inc. 100 North Tampa Street, Suite 3200, Tampa, FL 33602 Emergency Tel: Chemtrec 24-hours Emergency Response: 1-800-424-9300