



# PhoZ B Mag WP

## 0-6-0

Foliar Nutritional Wettable Powder

A formulated powder mixture of magnesium and phosphorus with zinc and boron.

### GUARANTEED ANALYSIS

Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	6.0%
Magnesium (Mg) .....	24.0%
Boron (B) .....	3.0%
Zinc (Zn) .....	10.0%

Derived from Zinc Phosphate, Magnesium Hydroxide, Sodium Borate

KEEP OUT OF REACH OF CHILDREN

### WARNING

See Below for Additional Precautionary Statements.

NET WEIGHT: 20 lbs. (9.07 kg) SN 072911

Information about the components of this lot of fertilizer may be obtained by writing to Helena Chemical Company, 225 Schilling Boulevard, Suite 300, Collierville, TN 38017 and giving the lot number which is found on the container.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>.

Contents Made In Great Britain

F 224

MANUFACTURED FOR  
HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TN 38017

### PRECAUTIONARY STATEMENTS

### WARNING

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

Injurious to health by ingestion or inhalation of excessive quantities. Injurious to eyes and skin. In case of contact with eyes and/or skin, immediately flush with plenty of water and seek medical attention.

### STORAGE AND DISPOSAL

Keep in a cool, dry chemical store, out of reach of children and livestock. Protect from frost (39°F) and other climatic extremes (temperatures exceeding 100°F). Keep container tightly closed. Do not allow water to be introduced to the contents of this container. Do not contaminate water sources by cleaning of equipment or disposal of spray waste. Dispose of empty containers by triple rinsing with detergent solution or puncture and discard empty containers in a landfill in accordance with current local, state and federal regulations.

### GENERAL INFORMATION

This product is recommended for use in conjunction with a complete fertilization program based on soil or tissue analysis. This product contains boron which may be injurious to certain crops. Contact your county agent or field consultant for specific information.

### DIRECTIONS FOR USE

ALWAYS FOLLOW THESE LABEL INSTRUCTIONS.

Pre-mix with water at a rate of 5 lbs. to 1.5 gallons/water. Always add powder to water. Filter the pre-mix into the partly-filled tank, while agitating. As an alternative to pre-mixing, the product may be slowly added into the partly-filled tank, through a very fine filter. Fill up the tank with water and continue to agitate until spraying is completed.

Disclaimer: Always refer to the label on the product before using Helena or any other product.

### APPLICATION RATES AND TIMINGS

Apples: 5 to 10 lbs/acre applied post-harvest before leaf fall. Also, 5 to 10 lbs/acre applied at bud burst. Water rate: 50 to 100 gallons/acre.

Apricots: 10 lbs/acre applied post-harvest before leaf fall. Repeat if necessary leaving 10 to 14 days between applications. Also, 5 to 10 lbs/acre applied from bud burst to start of flowering. Water rate: 50 to 100 gallons/acre.

Beans: 5 lbs/acre at the 4 to 6 leaf stage. Repeat applications may be necessary at 10 to 14 day intervals. Water rate: 50 gallons per acre. N.B. Do not apply during flowering.

Blueberries: Apply 3 to 5 lbs/acre just before onset of leaf drop. Repeat the application at bud separation the following fruiting season. Water rate: 20 gallons/acre.

Brassicas: 5 to 10 lbs per acre at the 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: 50 gallons per acre.

Caneberries: 5 lbs/acre applied from green bud to just prior to start of flowering. Also, 5 lbs/acre post-harvest, pre-leaf senescence. Water rate: 20 to 50 gallons/acre.

Cherries: 5 to 10 lbs/acre applied post-harvest before leaf fall. Repeat if necessary leaving 10 to 14 days between applications. Also, 5 to 10 lbs/acre applied from bud burst to start of flowering. Water rate: 50 to 100 gallons/acre.

Citrus: 5 to 10 lbs/acre applied post-harvest. Also, 5-10 lbs/acre applied from bud burst to start of flowering. N.B. Do not apply during flowering. Water rate: 50 gallons per acre.

Conifers: 2 applications of 5 to 10 pounds/acre once there is new season leaf production and again in early autumn. Water rate: 50 to 100 gallons/acre.

Grapevines: 1 to 2 applications of 5 lbs/acre applied pre-flowering at a 10 to 14 day interval. Also, 5 to 10 lbs/acre applied post-harvest before leaf fall. Water rate: 50 to 100 gallons/acre.

Melon (Field Grown): 5 lbs/acre at the 4 to 6 leaf stage. Repeat once or twice at 10 to 14 day intervals. Water rate: 50 gallons per acre.

Nectarines: 10 lbs/acre applied post-harvest before leaf fall. Repeat if necessary leaving 10 to 14 days between applications. Also, 5 to 10 lbs/acre applied from bud burst to start of flowering. Water rate: 50 to 100 gallons/acre.

Nuts (Deciduous): 5 to 10 lbs/acre applied post-harvest before leaf fall. Also, 5 to 10 lbs/acre applied from bud burst to start of flowering. Water rate: 50 to 100 gallons/acre.

Peaches: 5 to 10 lbs/acre applied post-harvest before leaf fall. Repeat if necessary leaving 10 to 14 days between applications. Also, 5 to 10 lbs/acre applied from bud burst to start of flowering. Water rate: 50 to 100 gallons/acre.

Pears: 5 to 10 lbs/acre applied post-harvest before leaf fall. Also, 5-10 lbs/acre applied at bud burst. Water rate: 50 to 100 gallons/acre.

Pepper (Field Grown): 1 to 3 lbs/acre at the 4 to 6 leaf stage. One or two repeat applications may be necessary at 10 to 14 day intervals. N.B. Do not apply during flowering. Water rate: 50 gallons per acre.

Plums: 5 to 10 lbs/acre applied post-harvest before leaf fall. Repeat if necessary leaving 10 to 14 days between applications. Also, 5 to 10 lbs/acre applied from bud burst to start of flowering. Water rate: 50 to 100 gallons/acre.

Potatoes: 3 lbs/acre one week after 100 percent emergence. Repeat once or twice at 10 to 14 day intervals for moderate to severe deficiency. Water rate: 20 gallons per acre.

Strawberries (Field Grown): 5 lbs/acre applied from green bud to just prior to start of flowering. Also, 5 lbs/acre post-harvest, pre-leaf senescence. Water rate: 20 to 50 gallons/acre.

Tomato (Field Grown): 1 to 3 lbs/acre at the 4 to 6 leaf stage. One or two repeat applications may be necessary at 10 to 14 day intervals. N.B. Do not apply during flowering. Water rate: 50 gallons per acre.

### 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 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/elemax](http://www.tankmix.com/elemax) for important information or do a jar test.

### 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 facemask when handling this product. Clean all equipment before and after use.

### CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale - Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

This label is believed to be reliable and should be followed carefully. Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good

application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to subject to factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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