

FOR PROFESSIONAL USE ONLY - READ THE LABEL BEFORE USE

A formulated product for the treatment of manganese deficiency by foliar application

Manganese Pholex

6-0-0

Guaranteed analysis:

Total Nitrogen (N).....6%

6% other water-soluble Nitrogen

Manganese(Mn).....7%

7% water-soluble Manganese

Derived from Manganese Amino Polycarboxylic Acid complex

F1273

A Material Safety Data Sheet is available for this product

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

**Nutrient content per gallon:
13oz Mn**

Contents **2½** gallons/9.4 litres

Net weight 29lb 12oz/13.4 kg

WARNING

Keep out of reach of children
Contains manganese compounds
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

Contents made in Great Britain

Manufactured by PHOSYN plc, Manor Place, Wellington Road, The Industrial Estate, Pocklington, York YO42 1DN, U.K.

Manufactured for PHOSYN Inc., P.O. Box 21725, Seattle, WA 98111-3725 Ordering - 800-936-6759 Technical Sales & Services - 509-754-0766

LUS22621

Manganese Pholex

FOLIAR DOSE RATE AND TIMINGS

Corn, Sorghum: 1 to 3 pints/acre commencing at 4 to 8 leaf stage. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 3 to 20 gallons/acre.

Potatoes: 1 to 3 pints/acre commencing one week after 100% emergence. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Also, following petiole analysis during tuber bulking. Water rate: 3 to 20 gallons/acre.

Small Grains: 1 to 3 pints/acre commencing from 2 leaf stage to first node detectable (Zadok's G.S. 12 to 31). For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 3 to 20 gallons/acre.

Soybeans: 1 to 3 pints/acre commencing when crop is 2 to 6 inches tall (4 to 6 leaves). For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 3 to 20 gallons/acre.

Sugar Beets: 1 to 3 pints/acre commencing from 4 to 6 leaf stage. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 3 to 20 gallons/acre.

DIRECTIONS FOR USE - FOLIAR APPLICATION ALWAYS FOLLOW THESE LABEL INSTRUCTIONS.

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.

Tank Mixing: Read ALL labels carefully and adhere strictly to the instructions for use and advice regarding whether or not product(s) should be tankmixed. Many variables, outside the control of PHOSYN, can influence the performance of tankmixed products and therefore tankmixing is entirely at the risk of the end-user. It is strongly recommended that a limited crop area only is treated initially when using unfamiliar tankmixes. *Before tankmixing products you, or your Crop Advisor, must visit www.tankmix.com for important information. Alternatively contact PHOSYN Inc. for specific advice.*

Precautions: *Not for application to crops under glass or polythene.* Avoid application under extremes of climate, e.g. rapid drying conditions, extremely slow drying conditions, frost, rain, or when frost or rain are anticipated. Use eye protection and protective clothing when handling undiluted product, to minimize exposure. Clean all equipment before and after use.

SOIL APPLICATION

All crops: 1 to 4 quarts/acre. Apply pre-drilling or pre-planting (or before regrowth of perennial crops). Water rate: 5 gallons/acre minimum. Manganese Pholex can be mixed for soil application with most commonly available liquid NPK fertilizers. Please contact PHOSYN Inc or www.phosyn.com for further information.

STORAGE

Keep in a cool, dry chemical store, out of reach of children and animals. *Protect from frost and other climatic extremes.*

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

The directions on this label are believed to be reliable and should be followed carefully. Insufficient remedy of nutritional problems on the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions, or good application practices, all of which are beyond the control of PHOSYN or the seller. In addition, failure to follow label directions may cause injury to other crops, animals, man or the environment.

PHOSYN warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in these directions for use subject to the factors noted above which are beyond the control of PHOSYN.

PHOSYN 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 PHOSYN for any cause of action relating to the handling or use of this product is a claim for damage and in no event shall damages or any other recovery of any kind against PHOSYN exceed the price of the product which causes the alleged loss, damage, injury, or other claim.

PHOSYN shall not be liable and any and all claims against PHOSYN are waived, for special, indirect, incidental, or consequential damages or expenses, of any nature, including, but not limited to, loss of profits or income, whether or not based on PHOSYN's negligence, breach of warranty, strict liability in tort or any other cause of action.

PHOSYN 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.

29.03.04 - replaces all previous labels.