Agro-K Corporation 8030 Main Street, N.E. Minneapolis, MN 55432-1844 U.S.A. (800) 328-2418 • (763) 780-4116 www.agro-k.com

Item# 5482

 $\underset{0-25-0}{\mathsf{Sysstem}}^{\mathsf{T}}\text{-}\mathsf{Moly-}\mathsf{Z}$

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

Science-Driven NutritionSM

Directions for Commercial Use:

Sysstem 0-25-0-Moly-Z is intended for foliar use. Foliar: Apply 1 to 2 quarts per acre with sufficient water for thorough coverage. Product can be applied at 7 to 14 day intervals for a maximum of 5 times during the growing season. Spray in early morning or late afternoon. Do not apply during the "sunlight" hours when air temperature is above 85° F. Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops. If you have any questions regarding mixing or application rates contact your Agro-K dealer before using this product.

APPLICATION PRECAUTIONS:

Sysstem 0-25-0-Moly-Z is compatible with many fertilizers and pesticides but a compatibility check is recommended. Always ensure adequate dilution in the spray tank before adding Sysstem 0-25-0-Moly-Z to any mixture. Never mix Sysstem 0-25-0-Moly-Z in a concentrated form with other fertilizers or pesticides.

Do not mix Sysstem 0-25-0-Moly-Z with pesticides that are sensitive to low pH solutions, including copper based pesticides. Do not apply in combination with citrus oils at more than 1pt/ac or 0.5%, whichever is less. Do not apply in combination with petroleum oils at more than 2qts/ac or 1.0%, whichever is less.

Do not apply Sysstem 0-25-0-Moly-Z with a hand sprayer. Do not apply to wet leaf or fruit surfaces. Apply to dry plant surfaces to the point of wet. Do not over-apply to the point of run-off.

Guaranteed Analysis:

Total Phosphoric Acid (P₂O₅) 25%*
Molybdenum (Mo) 0.4%
Zinc (Zn) 7.5%

Derived from

Zinc Carbonate, Phosphorous Acid and Ammonium Molybdate

Net Wgt 29 lbs / 2.5 gal



*Phosphorous Acid products are for use as a supplemental fertilizer treatment. Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or be used directly by plants, as phosphite ions.

*As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. This effect may be agravated by a soil pH below 6.5.

Warrantv

- 1.-The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.
- 2.-Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.

Agro-K Corporation makes no other expressed or implied guarantee, warranty or representation, including warranties of merchantability and fitness for a purpose. Agro-K Corporation shall not be liable for direct consequential or incidental damages. No modifications of this warranty and the disclaimers herein are authorized or valid unless expressed in writing and signed by Agro-K Corporation.

SHAKE WELL BEFORE USE

The application of fertilizing materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals.