

**MAAC<sup>®</sup>**  
**3-Chelate Base**  
**No. 30**

A nutritional source of Amino Acid Chelated minerals for livestock and poultry, guaranteed to meet the definition of a Metal Amino Acid Chelate as outlined by the Association of American Feed Control Officials (AAFCO) No. 57.142. When used as a commercial feed ingredient, it must be declared on the label as Metal Amino Acid Chelate. U.S. Patent No. 5,162,369.

- Guaranteed Analysis:**      Copper ..... Not less than 3.32%  
   Manganese ..... Not less than 5.23%  
   Zinc ..... Not less than 9.45%
- Ingredients:**                      Copper Amino Acid Chelate \*IFN 6-20-983, Manganese Amino Acid Chelate  
   \*IFN 6-20-986, Zinc Amino Acid Chelate \*IFN 6-20-987.
- Heavy Metals:**                      Arsenic ..... Not more than 2 ppm  
   Cadmium ..... Not more than 5 ppm  
   Lead ..... Not more than 10 ppm
- Physical Character:**                      Color ..... Light blue to blue-green  
   Texture ..... Fine powder  
   Density ..... 0.85 - 1.2 g/cc  
   Total Nitrogen ..... 5 - 6%  
   Moisture ..... Not greater than 7%  
   pH ..... 3.5 - 4.0 (1% in distilled water)
- Incompatibilities:**                      Do not use with organic solvents: i.e., acetone, benzene, alcohols.  
   Do not mix with alkaline solutions of pH 10 or higher.
- Packaging:**                              50 lb. multiwall bags.
- Feeding Instructions:**                      Use in accordance with formula directions for livestock feeds as appropriate  
   OR feed to supply 20-40% of supplemental Zinc, Manganese, and Copper in  
   the ration.

**DO NOT USE UNDILUTED**

**CAUTION: CONTAINS ADDED COPPER - DO NOT FEED TO SHEEP**

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## 3-Chelate Base

Amino Acid Chelates

Product No. 30

FOR FURTHER MANUFACTURING OF FEEDS

**GUARANTEED ANALYSIS**

Copper (Min.) . . . . . 3.32%  
 Manganese (Min.) . . . . . 5.23%  
 Zinc (Min.) . . . . . 9.45%

**INGREDIENTS**

Copper Amino Acid Chelate  
 Manganese Amino Acid Chelate  
 Zinc Amino Acid Chelate

**FEEDING INSTRUCTIONS:**

Use as directed in livestock feeds  
 OR  
 Feed to supply 20-40% of supplemental Zinc, Manganese,  
 and Copper in the ration.

DO NOT FEED UNDILUTED

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Net weight: 50 lbs./22.68 kgs.

The Albion logo and MAAC are registered trademarks of Albion Laboratories, Inc.  
 Albion International, Inc. U.S. patent 5,162,369 and patents pending.

MANUFACTURED BY  
 Albion Advanced Nutrition  
 Clearfield, Utah



10/04

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Net weight: 50 lbs./22.68 kgs.			
Batch Number: <b>Batch #</b>	Manufacturing Date: <b>Date1</b>	Expiration Date: <b>Date2</b>	