

Molybdenum 3%

GENERAL INFORMATION:

Molybdenum 3% is very essential for nitrogen conversion to amino acid and especially essential for nitrogen-fixing bacteria. Molybdenum deficiency is associated with low pH soils and sandy soils. A soil and tissue test is always recommended.

Molybdenum 3% is an advanced generation of plant nutrients to enhance nutrient availability and uptake by the plants.

Molybdenum 3% plant nutrients are recommended for use on all plants. **Molybdenum 3%** is intended to supplement and enhance a full fertilization program as recommended in accordance with a reliable soil and tissue analysis. **Molybdenum 3%** provides a source of an immediately available nutrient but will not, by itself, provide all necessary nutrients required during the growing season.

GUARANTEED ANALYSIS:

Molybdenum (Mo) 3.0%
Derived from ammonium molybdate.

DIRECTIONS FOR USE:

Molybdenum 3% is designed for soil (at-plant, sidedress or with preemergence application) and foliar application and injection through chemigation and sprinkler systems. Consult with a soil and crop specialist for specific usage rates and application methods.

FOR AGRICULTURAL USE ONLY

Application with Nitrogen:

Preferably **Molybdenum 3%** should be mixed with nitrogen fertilizers at the rate of 2.5 to 5 gallons per 1,000 gallons UAN 28% or 32%. Apply nitrogen as recommended by soil and tissue tests.

Foliar Application:

Apply the recommended amount of **Molybdenum 3%** in at least 10 to 25 gallons water per acre.

Corn: Apply **Molybdenum 3%** with starter or nitrogen fertilizer to assist in nitrogen metabolism and nitrogen use efficiency. Recommended rate is 0.5 to 4 ounces per acre.

Soybeans: **Molybdenum 3%** is very effective as a seed treatment at the rate of 1 ounce per acre mixed thoroughly with the seeds. **Molybdenum 3%** aids symbiotic bacteria in nitrogen fixation. Recommended rate is 0.5 to 2.5 ounces per acre.

Grain Crops: Apply at the rate of 0.5 to 2 ounces per acre foliar at flag leaf sheath opening or before early boot stage.

Sprinkler Irrigation: Apply at the rate of 1 to 4 ounces per acre with irrigation water. Inject **Molybdenum 3%** half an hour before end of irrigation cycle.

Compatibility: **Molybdenum 3%** is compatible with most fertilizers and registered pesticides. However, a compatibility jar test and small plot test is recommended before large-scale treatments are started. Always refer to product label.

PL-11_Molybdenum 3%_102407

IMPORTANT NOTICE TO PURCHASER:

Seller's and manufacturer's only obligation to a purchaser or user of this product shall be to refund the purchase price or to replace the quantity purchased of any defective product. In no event shall seller or manufacturer be liable to a purchaser or user of this product for any claim for any economic, indirect, special, incidental or consequential damages, or for any injury, loss or damage, direct or indirect, to any person or property. Purchaser of this product expressly acknowledges and agrees to these terms.

WARNING: This fertilizer contains Molybdenum and is for use on soils that respond to Molybdenum. Crops high in Molybdenum are toxic to grazing animals (ruminants). Do not exceed the recommended rate.

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

Read the label carefully before use.

KEEP OUT OF REACH OF
CHILDREN AND ANIMALS

GUARANTEED BY:

ProfitProAG
408 S. 1st Ave
Albert Lea, MN
507-373-2550



NET CONTENTS:

Density: 9.7 pounds per gallon at 68°F

<input type="checkbox"/> 2.5 U.S. gallons (9.46 L)	24.25 lbs (11.0 kg)
<input type="checkbox"/> 5 U.S. gallons (18.93 L)	48.5 lbs (22.0 kg)
<input type="checkbox"/> 275 U.S. gallons (1040.99 L)	2,667.5 lbs (1209.9 kg)