



Ammonium Molybdate Solution (10%)

Product Specifications:

Ammonium Molybdate Solution 10% is a liquid Molybdenum source. It is specially formulated to contain Mo, a trace micronutrient for crops. Molybdenum can aid in the fixation and assimilation of nitrogen and in the construction of the nitrate reductase enzyme.

Product Features

- High Purity Moly
- Sodium FREE
- Can be used in the place of sodium molybdate
- Corrects and/or prevents Molybdenum deficiency in crops
- Foliar, Soil, Irrigation Water Applications

Derived From:

- Di-Ammonium Molybdate
- Water

Caution:

While Ammonium Molybdate (10% Mo) is compatible with most liquid fertilizers, a small scale compatibility (jar) test should be conducted prior to use.

Do not store below 32°F.

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Guaranteed Analysis:

Total Nitrogen (N).....	2.9%
Ammoniacal Nitrogen.....	2.9%
Molybdenum (Mo).....	4.5%
pH.....	7-8

Physical Properties:

Weight per gallon.....	9.44 lbs
Water Soluble Nitrogen (N) per gallon.....	0.27 lbs
Elemental Molybdenum (Mo) per gallon.....	0.94 lbs
Gallons per ton.....	183 gal

Usage Instructions: Product should be used for soil application in starter fertilizer for prevention/correction of micronutrient deficiencies. Rate of application should be determined on the basis of a soil and /or plant tissue analysis. In the absence of test results, the following guide can be used.

Soil Application: Can be applied in water or with other liquid fertilizers for a pre-plant starter or side dress applications. The most effective treatment of row crops is soil application in a band at planting time or as a side-dressing shortly after planting.

Broadcast Application:

SEVERE Deficiency 5 oz per acre.
SLIGHT Deficiency 2-4 oz per acre.
MAINTENANCE 2 oz per acre.
Use at a rate of 2-5 oz per acre as a supplement to broadcast applications.

Foliar Application: It can be applied as a foliar spray after dilution. To ensure an even distribution on the leaf surfaces and increase the effectiveness of the application, a small amount of wetting agent or surfactant may be added. The foliar spray of this product should only be considered a supplement to correct zinc deficiency in crops. A number of variables can influence the required rate of application.

