



Advanced Foliar Nutrition Supplement

# Manni-Plex<sup>®</sup> B Moly

# MANNI-PLEX B MOLY Advantages

BRANDT MANNI-PLEX B MOLY is an efficient and effective foliar Boron and Molybdenum nutrition supplement. The proprietary technology greatly improves the absorption and movement of nutrients from the leaf cuticle to the plant growth points; and adheres to the leaves so that plants can access nutrients for a longer period of time.

- Effectively delivers Boron, which is critical to nitrogen metabolism and root nodule formation; as well as increased flowering and fruiting; carbohydrate metabolism; and protein synthesis
- Supplies Molybdenum, which enhances plant nitrogen utilization
- Nutrients are quickly metabolized and utilized by the plant
- Compatible with most pesticides



The addition of Boron to legumes helps increase root nodulation formation and nitrogen fixation.

| Guaranteed Analysis                             | 5-0-0 |
|---|-------|
| Total Nitrogen (N)<br>5.0% Urea nitrogen        | 5.0%  |
| Boron (B)                                       | 3.3%  |
| 3.3% Water soluble boron (B)<br>Molybdenum (Mo) | 0.5%  |
| 0.5% Water soluble molybdenum (Mo)              |       |

Derived from urea, boron ethanolamine and sodium molybdate.



Boron improves flowering and fruiting: Molybdenum is essential to nitrogen metabolism and nodulation health.

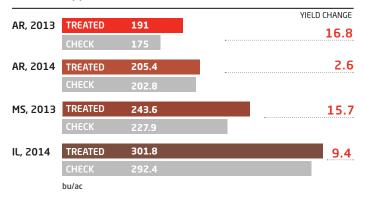
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### **MANNI-PLEX B MOLY on Corn**

32 oz/ac, applied at VT



### MANNI-PLEX B MOLY on Soybeans

32 oz/ac, applied at R1-R3

|                  | TREATER    | 62   |
|------------------|------------|------|
| R, 2013          | TREATED    | 62   |
|                  | CHECK      | 53.7 |
| , 2014           | TREATED    | 80.7 |
|                  | СНЕСК      | 74.4 |
| 2013             | TREATED    | 68.7 |
|                  | СНЕСК      | 50.1 |
| 2013             | TREATED    | 76.3 |
| , 2015           | СНЕСК      | 72   |
| 2014             | TREATED    | 74.5 |
| C, 2014          | СНЕСК      | 72.1 |
| ., 2014          | TREATED    | 81.8 |
| , _ • = •        | СНЕСК      | 78.7 |
| IS, 2013         | TREATED    | 75.6 |
| .5, 2015         | СНЕСК      | 72.1 |
| /A, 2011         | TREATED 36 | i.6  |
| <i>I</i> A, 2011 | CHECK 33   |      |
| /A, 2014         | TREATED    | 65   |
| ,, LUI4          | CHECK      | 61   |
|                  | bu/ac      | 01   |

#### **MANNI-PLEX B MOLY on Cotton**

32 oz/ac, applied at Squaring

|          |         | 1100 | YIELD CHANGE |
|----------|---------|------|--------------|
| VA, 2010 | TREATED | 1183 | 189          |
|          | СНЕСК   | 994  |              |
| VA, 2011 | TREATED | 555  |              |
|          | СНЕСК   | 382  |              |
| VA, 2013 | TREATED | 2049 | 214          |
|          | СНЕСК   | 1835 |              |
| VA, 2014 | TREATED | 2397 |              |
|          | CHECK   | 2183 | 214          |
|          | lb/ac   |      |              |

#### MANNI-PLEX B MOLY on Peanuts

32 oz/ac, applied at Bloom

|          | TREATER | 2607 | YIELD CHANGE |
|----------|---------|------|--------------|
| VA, 2010 | TREATED | 3687 | 194          |
|          | CHECK   | 3493 |              |
| VA, 2011 | TREATED | 4921 | 187          |
|          | CHECK   | 4734 |              |
|          | bu/ac   |      |              |

## MANNI-PLEX B MOLY on Rice

32 oz/ac, applied at Flag Leaf

|          |       |       | YIELD CHANGE |
|----------|-------|-------|--------------|
| AR, 2010 |       |       | 46           |
|          | CHECK | 168.7 |              |
| AR, 2011 |       |       | 20.6         |
|          | СНЕСК | 178.9 |              |
|          | bu/ac |       |              |

