

# TECH-SPRAY®

## Mo-POWER 4-2-1

### 2.8% Molybdenum

**TECH-SPRAY Mo-POWER** supplies the guaranteed nutrients in a water soluble form for use as a nutritional spray. It is designed to be combined with **TECH-FLO®** products but also may be applied alone.

**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**  
**HARMFUL IF SWALLOWED**

#### GUARANTEED ANALYSIS

Total Nitrogen (N) . . . . .	4.0%
0.3% Ammoniacal Nitrogen	
3.7% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) . . . . .	2.0%
Soluble Potash (K <sub>2</sub> O) . . . . .	1.0%
Molybdenum (Mo) . . . . .	2.8%
<i>Derived from: Urea, Phosphoric Acid, Potassium Hydroxide, Ammonium Molybdate.</i>	

**CAUTION:** Causes skin irritation. Avoid contact with skin, eyes, open cuts or sores. In case of contact, flush with water. Get medical attention for eyes.

**NOTICE:** Do not store this product at temperatures below 40° F as precipitates may form that are difficult to redissolve. Do not expose to temperatures below 32° F.

**WARNING:** Crops high in molybdenum are toxic to grazing animals (ruminants).

 **NUTRIENT TECHNOLOGIES, INC.**  
DINUBA, CA 93618

MADE IN THE U.S.A.

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**NET CONTENTS: 2.5 GAL. (9.46 LITERS)**  
**9.08 LBS./GAL.**

**SEE BACK FOR ADDITIONAL INFORMATION**

# TECH-SPRAY® Mo-POWER - SPECIMEN LABEL (cont.)

## GENERAL RECOMMENDATIONS

### AS A NUTRITIONAL SPRAY:

**DILUTION:** Apply the suggested rates of TECH-SPRAY® in the following amounts of water per acre. Minimum dilution rate: 1 qt. per 5 gallons water per suggested rate.

**Field & Row Crops:**

By air . . . . . 3-20 gals.  
By ground . . . . . 10 gals. minimum.

**Tree Crops:**

By air . . . . . 10 gals. minimum.  
By ground concentrate . . . . . 40-100 gals.  
By ground dilute . . . . . 100-500 gals.

### SUGGESTED USES (RATES PER ACRE):

**SOIL APPLICATION:** Apply 1-4 quarts per acre for all crops early in the growing season. For best results, apply to root zone during or preceding irrigation.

#### **FOLIAR APPLICATION:**

**Alfalfa, Hay, & Other Forage Crops** - Apply 1-2 pints over spring growth, repeat after each cutting.

**Almonds** - Apply 1-4 pints at 2-3 week intervals starting pre-bloom.

**Apples, Pears** - Apply 1-4 pints at 2-4 week intervals starting pre-bloom.

**Asparagus** - Apply 1-2 pints after start of new fern growth, repeat every 2-4 weeks as necessary.

**Barley, Oats, Rice, Wheat & Other Small Grains** - Apply 1-2 pints at tillering, repeat at early boot if necessary.

**Beans, Peas, & related Legumes** - Apply 1-2 pints at early bud, repeat after bloom if necessary.

**Cabbage, Cauliflower, Broccoli & Other Cole Crops** - Apply 1-2 pints as needed after thinning or transplant.

**Carrots, Onions, Radishes, Beets & Other Vegetable Root Crops** - Apply 1-2 pints when top growth is 4-8" high, repeat as necessary.

**Citrus, Avocados** - Apply 1-4 pints in spring, summer, and fall sprays.

**Coffee** - Apply 1-2 pints starting pre-bud stage, repeat as needed throughout growing cycle.

**Corn, Field & Sweet** - Apply 1-2 pints when 10-20" high, repeat in 2-4 weeks as necessary.

**Cotton** - Apply 1-4 pints at first square, repeat in 2-4 weeks as needed.

**Cranberries** - Apply 1-2 pints as needed, repeat 3-4 weeks as needed.

**Cucumbers, Melons, Squash & Other Cucurbits** - Apply 1-2 pints pre-bloom, repeat in 2-4 weeks as necessary.

**Figs** - Apply 1-2 pints as needed, repeat 3-4 weeks as necessary.

**Grapes** - Apply 1-2 pints dormant or as needed pre-bloom to post-bloom.

**Hops** - Apply 1-2 pints as needed in cover sprays.

**Kiwi** - Apply 1-2 pints as needed, repeat in 3-4 weeks as necessary.

**COMPATIBILITY:** This product has been designed to be compatible with most commonly used insecticides, fungicides and acaricides. However, it is not feasible to test all possible combinations of pesticides with which it may be mixed. Do not mix with lime or TPTH. A compatibility test is recommended for combinations that have not been used previously. Consult your NUTRI-TECH representative for detailed compatibility information.

**Lettuce, Celery, Spinach & Other Green Leafy Vegetables** - Apply 1-2 pints as needed after thinning and transplant.

**Mangos, Guavas, & Other Tropical Fruits** - Apply 1-2 pints as needed; repeat every 3-4 weeks as necessary.

**Mint** - Apply 1-3 pints over new growth, repeat as needed.

**Olives** - Apply 1-2 pints pre-bloom or post-bloom, repeat 3-4 weeks as necessary. For crops that require thinning, apply 1-2 weeks after thinning, repeat 3-4 weeks as necessary.

**Ornamentals, Trees & Shrubs** - Apply 1-2 pints at 4-6 week intervals as needed.

**Peaches, Plums, Cherries, & Other Stone Fruits** - Apply 1-2 pints pre-bloom and at 3-4 week intervals as needed post-bloom

**Peanuts** - Apply 1-2 pints at early bloom and just prior to pegging.

**Pistachios, Pecans, & Other Deciduous Nut Trees** - Apply 1-4 pints at 3-4 week intervals starting at bud break.

**Pomegranates** - Apply 1-2 pints as needed, repeat in 2-4 weeks as necessary.

**Potatoes** - Apply 1-2 pints at tuber initiation, repeat in 2-4 weeks as necessary.

**Raspberries, Blackberries, Blueberries & Other Small Fruit** - Apply 1-2 pints pre-bloom, repeat in 2-4 weeks as necessary.

**Soybeans, Seed Crops** - Apply 1-2 pints pre-bloom, repeat in 2-4 weeks as necessary.

**Sugarbeets** - Apply 1-2 pints at 4th-6th leaf, repeat in 2-4 weeks as necessary.

**Strawberries** - Apply 1-2 pints pre-bloom, repeat in 2-4 weeks as necessary.

**Tomatoes, Peppers, Eggplant & Okra** - Apply 1-2 pints pre-bloom, repeat in 2-4 weeks as necessary.

**Tropical Flowers & Foliage Plants** - Apply 1-2 pints as needed, repeat in 3-4 weeks as necessary.

**Turf (Farms)** - Apply 1-2 pints at 3-6 week intervals as needed.

**Walnuts** - Apply 1-4 pints in blight sprays or as necessary.

**NOTE:** For all crops **DO NOT APPLY** more than a total of 2 gallons of TECH-SPRAY Mo-POWER per acre per year.

**NOTE:** For crops not listed on this label, consult your NUTRI-TECH representative.



**NOTICE:** Information received by the Washington State Department of Agriculture regarding the components in this product is available on the Internet at: <http://www.wa.gov/agr/>. Additional information is available at <http://www.techflo.com/ProdInfo/HvyMetals/>.

**NOTICE:** Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used according to directions under normal conditions on the crops specified. Because of widely varying use conditions, it is impossible to eliminate all risks even when the label directions are followed. Therefore, the manufacturer makes no other warranties, expressed or implied. The buyer assumes all risks associated with the use of this product. In the event of damage resulting from a breach of warranty, the buyer agrees to accept a refund of the purchase price as full discharge of the manufacturer's liability.