

# TECH-SPRAY®



IZP 0-8-0

3.0% Iron 1.0% Zinc

#### **GUARANTEED ANALYSIS**

Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	8.0%
Sulfur (S)	2.0%
Iron (Fe)	
Zinc (Zn)	1.0%
Derived from: Phosphoric Acid, Ferrous S	Sulfate,
Ferrous Citrate, Zinc Sulfate.	
	10.00 lbs/gal

**TECH-SPRAY IZP** 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 may also be applied alone.

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

## TECH-SPRAY® IZP 0-8-0



### GENERAL RECOMMENDATIONS AS A NUTRITIONAL SPRAY:

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

Field & Row Crops:

By air	
By ground	minimum.
Tree Crops:	
By air	minimum.
By ground concentrate	-100 gals.
By ground dilute	-500 gals.

**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, fixed copper fungicides, or TPTH. A compatibility test is recommended for combinations that have not been used previously. Consult your NUTRI-TECH representative for detailed compatibility information.

#### **SUGGESTED USES (RATES PER ACRE):**

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

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

**Apples, Pears** - Apply 1 pt.- 4 qts. at 2-4 week intervals starting prebloom.

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

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

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

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

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

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

**Coffee-** Apply 1 pt. - 4 qts. starting pre-bud stage, repeat as needed throughout growing cycle.

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

Cotton - Apply 1 pt.- 2 qts. at first square, repeat in 2-4 weeks as necessary.

**Cranberries** - Apply 1 pt.- 2 qts. as needed, repeat 3-4 weeks as necessary.

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

Figs - Apply 1 pt. - 2 qts. as needed, repeat 3-4 weeks as necessary.

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

Hops-Apply 1pt.-2 qts. as needed in cover sprays.

Kiwi - Apply 1 pt.- 2 qts. as needed, repeat in 3-4 weeks as necessary.

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

**Mangos, Guavas & Other Tropical Fruits** - Apply 1 pt.- 4 qts. as needed, repeat in 3-4 weeks as necessary.

Mint - Apply 1 pt. - 3 qts. over new growth, repeat as needed.

Olives - Apply 1 pt.- 2 qts. 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 pt.- 2 qts at 4-6 week intervals as needed.

Peaches, Plums, Cherries, & Other Stone Fruits - Apply 1 pt.- 4 gts. pre-bloom and at 3-4 week intervals as needed post-bloom

Peanuts - Apply 1 pt. - 2 qts. at early bloom and just prior to pegging.
Pistachios, Pecans, & Other Deciduous Nut Trees - Apply 1 pt. - 4

qts. at 3-4 week intervals starting at bud break. **Pomegranates** - Apply 1 pt.- 2 qts. as needed, repeat in 2-4 weeks as necessary.

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

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

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

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

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

**Tomatoes, Peppers, Eggplant & Okra** - Apply 1 pt.- 2 qts. prebloom, repeat in 2-4 weeks as necessary.

**Turf (Farms)** - Apply 1 pt. - 2 qts. at 3-6 week intervals as needed. **Walnuts** - Apply 1 pt. - 4 qts. in blight sprays or as necessary.

**SOIL APPLICATION:** for all crops: 1-4 quarts per acre as needed. Do not apply with any phosphate or sulfate fertilizer products. Any previously applied phosphate or sulfate fertilizer should be thoroughly flushed from fertigation equipment prior to application of TECH-SPRAY. Apply TECH-SPRAY products slowly into fertigation systems in early part of water application.

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

**NOTICE:** Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm.

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.

H.1



Causes serious burns and eye damage Harmful if swallowed Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Remove and wash contaminated clothing before reuse. Avoid breathing vapor, mist or dust from this product. Not for human or animal consumption.

Store in a cool, drv. well-ventilated area away from heat, combustible and incompatible

materials. Dispose of unused contents, container, and other

contaminated wastes in accordance with local, state

and federal law

If in eyes: Rinse thoroughly with water for several minutes. Continue rinsing and get medical attention if eye irritation persists. If on skin: Remove contaminated clothing. Wash with plenty of soap and water. Get medical attention if irritation persists. If swallowed: Rinse mouth and get medical attention. Do not induce vomiting.

MADE IN USA NUTRIENT TECHNOLOGIES, INC. 1092 E. KAMM AVE., DINUBA CA 93618 (559)595-8090