Folo Spray 10-45-10 is a water-soluble foliar fertilizer designed to supplement existing soil fertilization programs. It contains readily available plant nutrients to support growth and health. The product is recommended for use in conjunction with copper fungicides or other strongly alkaline materials. Folo Spray 10-45-10 provides readily available plant nutrients to supplement a well-balanced, existing soil fertilization program.

**GUARANTEED ANALYSIS:**
- **TOTAL NITROGEN (N)**: 10.00%
- **8.00% Ammoniacal Nitrogen**
- **2.00% Urea Nitrogen**
- **AVAILABLE PHOSPHATE (P₂O₅)**: 45.00%
- **SOLUBLE POTASH (K₂O)**: 10.00%
- **Sulfur (S)**: 3.00%
- **Boron (B)**: 0.02%
- **Copper (Cu)**: 0.05%
- **0.05% Chelated Copper**
- **Iron (Fe)**: 0.10%
- **0.10% Chelated Iron**
- **Manganese (Mn)**: 0.05%
- **0.05% Chelated Manganese**
- **Molybdenum (Mo)**: 0.0005%
- **Zinc (Zn)**: 0.05%
- **0.05% Chelated Zinc**

**Derived from:** Monoammonium Phosphate, Sulfate of Potash, Urea, Sodium Borate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA and Sodium Molybdate.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**CAUSES EYE IRRITATION. MAY CAUSE DAMAGE TO ORGANS (CENTRAL NERVOUS SYSTEM, LUNG, KIDNEYS, PANCREAS, LIVER) THROUGH PROLONGED OR REPEATED EXPOSURE (INHALATION OR INGESTION).**

**PRECAUTIONARY STATEMENTS:** Wash hands thoroughly after handling. Do not breathe dust. Get medical advice / attention if you feel unwell.

**FIRST AID:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice / attention.

**DISPOSAL:** Dispose of contents / container in accordance with Federal, state, and local regulations.

**Compatibility:** Specially formulated to be used in conjunction with normal pest control programs. Folo Spray 10-45-10 is compatible with most phosphate, chlorinated hydrocarbon and carbamate based pesticides and with other foliar nutrients. Folo Spray 10-45-10 is not recommended for use in conjunction with copper fungicides or other strongly alkaline materials.

**RECOMMENDED USES:**

**AERIAL APPLICATION:**
- **AERIAL APPLICATION:** 5-30 gallons of water per acre.
- **DILUTE:** 100 plus gallons of water per acre.
- **CONCENTRATE:** 10-100 gallons of water per acre.

Do not exceed 2 lbs. of product per gallon of water.

**NOTE:** On waxy foliage or fruit add sufficient spreader for smooth wetting to avoid spotting. Use under conditions conducive to rapid drying.

Add approximately ½ water to tank before adding Folo Spray 10-45-10, agitate thoroughly while adding remaining water, add pesticide last. When temperatures are cold allow extra time for this product to completely dissolve.

Do not use when temperatures are expected to exceed 90°F or when plants are under stress conditions such as heat or water stress.

Do not use on Golden Delicious during slow drying conditions.

**CAUTION:** Boron is recommended for all crops where Boron may be deficient; however, excessive application to susceptible crops may cause damage.

**CAUTION:** For young tender plants, cut dosage rate specified on this label in half.

**ALFALFA, CLOVER:** Use 5-10 lbs. per acre. Make the first application when new growth reaches 6-8 inches and repeat application to new growth after each cutting.

**BEANS, PEAS, LENTILS:** Use 5-10 lbs. per acre. Apply at 7-10 day intervals or as needed.

**BUSHBERRIES:** Use 5-10 lbs. per acre early in the season or whenever it is necessary to improve vine or cane vigor and growth. For best results repeat at pre-bloom and 3 weeks later.

**CARROTS, BEETS AND OTHER VEGETABLE ROOT CROPS:** Use 5-10 lbs. per acre.

**CITRUS FRUITS:** GRAPEFRUIT, LEMONS, LIMES, ORANGES: Use 10-15 lbs. per acre as pre-bloom and post-bloom spray. Repeat 3-5 times per season.

**CORN (FIELD and SWEET):** Use 5-10 lbs. per acre. Apply in early growth stage.

**COTTON:** Use 5-10 lbs. per acre.

**DECIDUOUS FRUITS & NUTS:** APPLES, APRICOTS, CHERRIES, NECTARINES, PEACHES, PEARS, PLUMS, PRUNES, ALMONDS, FIGS, PECANS, PISTACHIOS, and WALNUTS: Apply 5-12 lbs. per acre. Apply early in the growing season and continue applications throughout the growing season to supplement normal fertility programs. Apply pre-bloom and during the early bloom stage, then again after full bloom. Do not apply when poor drying conditions exist. Do not apply with other materials that may cause russetting. Do not use on Golden Delicious during slow drying conditions.

**GRAPEFRUIT:** Use 5-10 lbs. per acre. Use when the leaves emerge, pre-bloom and post-bloom.

**GRASS SEED:** Use 5-10 lbs. per acre when grass is actively growing and new growth has reached 4-6 inches in height. Apply throughout the growing season to increase plant vigor.

**HOPS:** Use 5-10 lbs. per acre. Do not use less than 10 gallons of water per acre.

**LETTUCE, CELERY, COLE CROPS and LEAFY VEGETABLES:** Use 5-10 lbs. per acre. Apply at thinning. Repeat at 10 day intervals as needed.

**MELONS, CUCUMBERS and OTHER CUCURBITS:** Use 5-10 lbs. per acre starting just prior to bloom. Repeat at 2-3 week intervals.

**MINT:** Use 5-10 lbs. per acre at each application.

**ONIONS, GARLIC:** Use 5-10 lbs. per acre per application. Additional wetting agent may be needed to obtain good coverage.

**POTATOES, SWEET POTATOES:** Use 5-10 lbs. per acre at initial tuber formation. Make applications at 2-3 week intervals. Later applications may prolong vine life.

**SMALL GRAINS:** Use 3-10 lbs. per acre at tillering to early boot stage. Do not use with 2, 4-D Amine or with Banvel. Follow the herbicide label for specific herbicide combinations.

**SAFFLOWER, SUNFLOWER and OTHER OIL SEED CROPS:** Use 5-10 lbs. per acre at each application.

**SUGAR BEETS:** Use 5-10 lbs. per acre starting when leaves are 10 inches across. Repeat at 3-4 week intervals.

**TOMATOES, PEPPERS:** Use 5-10 lbs. per acre starting just prior to bloom. Use one to three applications at 2-3 week intervals. Apply in sufficient water to obtain thorough coverage of plant foliage.

**WARNING:** This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

**Disclaimer of Warranties:** Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. The rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation, are beyond the control of seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given hereon. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

**GHS_R2-15-15**

**NET WEIGHT:** 25 POUNDS (11.34 Kg.)

**J. R. SIMPLOT COMPANY**

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**GUARANTOR**

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