



FOLIAR 4-12-12

GUARANTEED ANALYSIS

Total Nitrogen (N)	4.00%
3.20% Urea Nitrogen	
0.80% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)	12.00%
Soluble Potash (K ₂ O)	12.00%

Derived From: Urea, Bovine Protein Hydrolysate, Phosphoric Acid, and Potassium Hydroxide.

KEEP OUT OF REACH OF CHILDREN



WARNING

Harmful if swallowed. Causes skin irritation. Causes eye irritation. May cause respiratory irritation.

SHAKE WELL BEFORE USING

F1548

FOR AGRICULTURAL AND PROFESSIONAL USE ONLY

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. **If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL 1-866-944-8565.

DO NOT EXCEED 3.0 gallons per 10.0 gallons of finished spray.

APPLICATION – Thorough coverage and wetting is desirable for optimum foliar spray results.

ATTENTION – **DO NOT** use with oil, lime sulfur or highly alkaline materials. Conduct a jar test before tank mixing new or untested mixture to determine compatibility.

APPLICATIONS

Air: Apply in 10.0 gallons of water per acre

Ground: apply in 20.0 to 200 gallons of water per acre.

Bearing Fruit Trees: Sweet Cherries: Apply 2 applications of 1.5 gallons per acre. The first application in the fall (September thru October) and a second application of 1.5 gallons per acre in the spring (at blossom bud swell or popcorn stage).

Berries: Raspberries And Blackberries: Apply 2 applications of 1.5 gallons per acre beginning in the later summer (September thru October) directing the spray solution to the next seasons fruiting canes. Apply a second application of 1.5 gallons per acre in the late winter-early spring (mid February thru March) but just prior to bud break.

Blueberries: Apply 1 to 2 applications of 1.5 gallons per acre. The first application in the fall (September thru October) and a second application of 1.5 gallons per acre in the early spring (March to April) early blossom bud swelling to pollination.

Conifer Seedlings And Seedling Christmas Trees: Apply 2 applications per season. Apply the first application of 1.5 gallons per acre to the primary needles or newly emerged seedlings or just prior to first bud swell in the spring of older seedlings. For best results, a second application of 1.5 gallons per acre should be applied just prior to bud break in conifers when a second flush occurs.

Corn (Sweet And Field): Apply 1 to 2 applications of 1.5 gallons per acre, beginning at the 3- to 6- leaf stage. The second application of 1.5 gallons should be made 14 to 21 days later. **DO NOT ADD SURFACTANT** when applying to corn.

Field And Vegetable Crops: Alfalfa Hay: Apply 1.5 gallons per acre within 1 to 7 days following swathing of each cutting.

Filbert Or Hazel Nuts And Nut Bearing Orchards: Apply 1.5 to 3.0 gallons per acre. Use higher rates where the tree canopy is closed for best results. Apply one application after nut harvest prior to November 15. **DO NOT** apply if air temperatures are expected to drop below 20 °F within 14 days following application.

Garlic: Apply 1 to 2 applications of 1.5 gallons per acre. Apply the first application 2 weeks after emergence and the second application 2 to 3 weeks later.

Non-Bearing And Young Orchards: (less than 5 years old) – Apply 0.75 to 1.5 gallons to the trees in the spring after two to three leaves have fully emerged and make a second application of 0.75 to 1.5 gallons per acre in the fall prior to November 15.

Nurseries: Non-Bearing Fruit Trees: Apply 6.0 gallons per acre or 2 applications of 3.0 gallons per acre as directed spray to the trees when the trees have reached the stage or height where increase lateral branching is desired.

Onions: Apply 1 to 2 applications 1.5 gallons per acre. Apply the first application 2 to 3 leaves and a second application when the onions have 4 to 5 leaves.

Potatoes: Apply a MINIMUM OF TWO APPLICATIONS at the rate of 1.5 gallons per acre during the season for best results. Apply the first application when the potatoes begin to hook (form tubers) and the second application 7 to 21 days later.

Red Clover For Seed: Apply 1.5 gallons per acre within 1 to 5 days following green chopping in the spring.

DIRECTIONS FOR USE

Apply as needed based on soil test or according to recommendations in your nutrient management plan. Also refer to Suggested Use Rates.

STORAGE AND DISPOSAL

STORAGE: Store in original containers only. Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal. **DISPOSAL:** Do not reuse container. Plastic: Triple rinse (or equivalent), adding rinse water to spray tank, then offer for recycling at an ACRRC site (go to <http://www.acrecycle.org/> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food, or feed by storage or disposal. **HANDLING:** Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product.

For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

Tests have not been carried out under all possible use conditions and Seller cannot and does not represent or warrant that the goods are compatible with all other chemicals or under all use conditions.

California Proposition 65: WARNING: This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lpi.com>

GUARANTEED BY: LOVELAND PRODUCTS, INC.® P.O. BOX 1286 GREELEY, CO 80632-1286



Bulk Density: 10.64 lbs/gallon @ 68 °F
Net Contents: 5 gallons (9.46 liters)
Net Weight: 53.20 lbs (24.13 kg)

product code: 1000753394



Bulk Density: 10.64 lbs/gallon @ 68 °F
Net Contents: gallons (liters)
Net Weight: lbs. (kg)

product code: 1000753395