

Nursery Uses

River Birch and Pecans

Foliar Sprays:

Mix 1 – 2 pints per 100 gallons of water.

Thoroughly apply to foliage. Two applications per season are recommended for the correction and prevention of mouse ear.

First application 2 weeks after bud break

Second application 30 – 60 days after first application.

For severe mouse ear and to prevent mouse ear in the spring flush, apply 2 pints per 100 gallons of water in the fall before leaf drop.

Drench Application:

(Container-grown plants only)

Mix 1 gallon Nickel Plus in 100 gallons water . Apply 1 pint of drench to trees in 7-gallon containers and 1 quart in 15-gallon containers. Adjust drench rate for other container sizes. Apply one time/year in the spring, summer or fall.

Other nursery crops:

Woody ornamentals and pine seedling grown in containers in soilless potting mixes may benefit from supplemental nickel nutrition.

Rate and Timing: Apply as a foliar spray at 1 pint/100 gallons of water 2 – 3 weeks after the spring flush and repeat 1 month later. For drench applications, use 2 pints/100 gallons of water one time in late spring or when a nickel deficiency is suspected.

Warranty Statement: NIPAN LLC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purpose stated on the label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Neither this warranty nor any other warranty of merchantability of fitness of a particular product expressed or implied, extends to the use of this product contrary to label instructions or under abnormal conditions not reasonably foreseeable to the seller, and the buyer assumes the risk of any such use.

Information about the components of this product may be obtained by writing to the manufacturer.



Nickel Plus®

5-0-0

Guaranteed Analysis

Total Nitrogen (N)..... 5.0%

Sulfur (S)..... 3.0%

Nickel (Ni)..... 5.4%

Derived from: Urea and Nickel lignosulfonate

KEEP OUT OF REACH OF CHILDREN CAUTION

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. May cause irritation of nose, throat and/or skin. Wear goggles and gloves when handling. In case of contact, immediately flush skin or eyes with water for several minutes.

Net Contents 1 Gallon (3.8L) Weight: 10.5 pounds/gallon (1.26kg/l)

General Information

Nickel Plus is for foliar application only. It is readily available and rapidly absorbed by the foliage.

Nickel Plus can be tanked mixed with other nutrient and pest control products. Nickel Plus is not recommended for soil application.

Nickel Plus will disperse in water with little agitation. Many pesticides can be added and applied while spraying Nickel Plus. Follow this mixing sequence:

1. Water
2. Nickel Plus
3. Pesticide

Storage Instructions

Store in cool, dry place. May be stored in unheated facility. Nickel Plus has low corrosiveness. Spills from broken containers can be cleaned up by absorbing on clay or other suitable absorbent.

Manufactured in the USA by:

NIPAN LLC,

P.O. Box 5611, Valdosta, GA 31603-5611.

www.nickelplus.biz

Nickel Plus® is a registered trademark of NIPAN LLC.

Patent Pending

Directions for Use – Pecans in Orchards

For the correction and prevention of **mouse ear** on pecans and to reduce nut drop in June and improve disease resistance to scab. Two applications per season are recommended. The first spray for the correction and prevention of mouse ear and reduced nut drop; the second application improves disease resistance to scab.

First application: Apply 1 - 1.5 pints/acre at the Parachute stage.

Second application: Mid-July Apply 1.5 - 2 pints/acre

For severe **mouse ear** and newly transplanted pecan trees, apply 2 pints per acre in early October before leaf fall and in the spring at the parachute stage.

Other crops:

Nickel Plus can be used in a balanced fertility program where supplemental nickel nutrition may improve growth, quality, disease resistance and yield. Improved nickel nutrition has been shown to increase disease resistance to rust.

The addition of a non-ionic surfactant at the labeled rate is recommended to improve spray coverage.

Soybeans:

To increase root mass, nodulation and disease resistance to rust. Improved nickel nutrition of soybeans grown for seed can improve seed germination of saved seed.

Rate and timing: Ground application: Apply 12-16 oz in 15-20 gallons water per acre when soybeans are in R1 stage and again 14 to 21 days later.

Cotton:

Rate and timing: Apply 8 oz/acre at pin head square or in combination with the first and second application of a growth regulator used to control excessive vegetative growth.

Peanuts:

To increase root mass, nodulation and disease resistance to rust. Improved nickel nutrition of peanuts grown for seed can improve seed germination of saved seed.

Rate and timing: Ground application: Apply 8 oz/acre 50 days after planting. Repeat 14 to 21 days later for remainder of the season.

Daylilies:

Nickel nutrition will improve plant resistance to rust. Apply 3pints/100 gallons of water (1 Tablespoon/gallon) at weekly intervals combined with a fungicide for 3 weeks starting in early spring when plants begin active growth. After the initial 3 sprays, apply every 14 -21 days until the plants start blooming. Retreat in the fall when weather conditions favor rust development.