

NITRO-30[®] SRN 30-0-0
WITH 25.5% SLOW RELEASE NITROGEN



GROWTH[®]
PRODUCTS
THE LIQUID SOLUTIONS COMPANY

**SMART NITROGEN[™] FOR SUSTAINABLE
AGRICULTURE**

BAR CODE

Net Wt. 25.9 lbs. (12.4 kg)

Shake Well Before Using

2 1/2 Gallons (10 Liters)

NITRO-30® SRN 30-0-0



GUARANTEED ANALYSIS:

F106

Total Nitrogen (N) 30%
 4.5% Urea Nitrogen
 25.5% Slowly Available Nitrogen*

Sources: Low Biuret Urea, Methylene Urea.
 25.5% Slowly Available Nitrogen from Methylene Urea.
 F106

TECHNICAL DATA:

Weight per gallon (lbs.) 10.38
 pH 10.5-11
 Salt Index 0 - 4
 Pounds N per gallon 3.1
 Gallons per Ton (2,000 lbs.) 192.7
 Salt out Temperature, °F 32 °F

PRODUCT DESCRIPTION:

Nitro-30 liquid slow release nitrogen is a unique technology that provides your crops with a steady, reliable and safe feed of nitrogen. As a foliar feed, it is absorbed into the leaf cuticle and reserved there. The nitrogen is steadily released and is absorbed through the stomatal openings as the plant requires it. Nitro-30 has the lowest salt index of all nitrogen fertilizers. Read complete application rates prior to use.

MIXING PROCEDURES:

- Be sure to rinse out spray and nursery equipment after use.
- Fill water spray tank with approximately 1/2 water.
- Begin mixing or circulation.
- Add desired amount of Nitro-30.
- Add compatible micronutrients.
- Add Flowable materials, emulsifiables, solubles.
- Finish filling tank with water to desired volume mix.

CAUTION: Keep out of reach of children. In case of contact with eyes, flush with copious amounts of water. Contact a physician. Do not take internally.

Condition of Sale and Warranty: Growth Products, Ltd warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of Growth Products and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL GROWTH PRODUCTS, LTD OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT

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

Transplant Solutions

Application	Rate	Frequency / Notes
Fruit, Nut, Citrus Trees, Berries, and Vines	1 gallons in 100 gallons of water (1 Liter in 100 Liters of water)	Drench roots at time of transplant with 1-2 gal (4-8 Liters) of mix.
Plugs	Foliar Spray: 1/2-1 gallon in 100 gal of water (1 L in 100 L water)	Drench plug and plant immediately.
	Injector Ratio: 3.5 fl oz per gallon of stock tank water 1:100 ratio (25 ml per L water)	Set injector at 100 PPM of Nitrogen.

Crop Foliar Rates Per Acre (Hectare)

Crop	Foliar Rates Per Acre (Hectare)
Berries, such as: Blueberry, Blackberry, Raspberry, Strawberry	1/2 - 2 gallons per acre (5-18 liters per hectare)
Citrus, Tree Fruits and Nuts	1/2 - 3 gallons per acre (5-28 liters per hectare)
Cole Crops, such as: Broccoli, Cauliflower, Cabbage, Brussels	1/2 - 2 gallons per acre (5-18 liters per hectare)
Cucurbits, such as: Cucumber, Cantaloupe, Pumpkin, Melons	1/2 - 3 gallons per acre (5-28 liters per hectare)
Fruiting Vegetables, such as: Peppers, Tomato, Eggplant, Okra	1/2 - 2 1/2 gallons per acre (5-23 liters per hectare)
Grapes, such as (but not limited to): Wine and Table Grapes	1/4 - 2 gallon per acre (2-19 liters per hectare)
Leafy Vegetables, such as: Lettuce, Celery, Spinach, Parsley, Radicchio	1/2 - 2 gallons per acre (5-18 liters per hectare)
Legumes and Pulses, such as: Beans, Green Beans, Snap Beans	1/2 - 3 gallon per acre (5-19 liters per hectare)
Containerized and Field Grown Crops	Foliar Spray: 1 gallon per 100 gal of water (1 L in 100 L water)

Fertigation / Drip Irrigation Rates


Sprinkler Irrigation	1-3 gallons (9-28 liters)
Drip Irrigation: Tomatoes, Peppers, Strawberries, Grapes, Lettuce, Celery, Leafy Vegetables	1-3 gallons (9-28 liters)

Greenhouse Foliar Spray Recommendation

For All Types of Greenhouse Crops	Maintenance: 1/2 - 2 oz per gallon water (4-16 ml per liter water)
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Additional Crop Application Rates and Mixing Directions Can be found at www.GrowthProducts.com

Another quality product from:
Growth Products, Ltd.

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 Questions? Call (800) 648-7626

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