Nitro Plus 9 + CA™



SPECIMEN

9-0-0 GUARANTEED ANALYSIS

Total Nitrogen (N) 9%
9% Urea Nitrogen
Calcium (Ca) 8%

Derived from urea and calcium chloride.

F2399

Z-NITRO9CA **Rev**: 21C10

Density: 10.9 lb/gal (1.31 kg/L) @ 68°F (20°C)

NET CONTENT	NET WEIGHT
□ 2.5 gal (9.5 L)	27.3 lb (12.4 kg)
□ 2.64 gal (10.0 L)	28.8 lb (13.1 kg)
□ 5.00 gal (18.9 L)	54.5 lb (24.8 kg)
□ 5.28 gal (20.0 L)	57.6 lb (26.2 kg)
□ 55.00 gal (208.2 L)	599.5 lb (272.8 kg)
□ 275.00 gal (1041.0 L)	2997.5 lb (1364.0 kg)
□ BULK	

CAUTION

KEEP OUT OF REACH OF CHILDREN; MAY BE HARMFUL IF SWALLOWED, INHALED OR IN CONTACT WITH SKIN; MAY CAUSE EYE IRRITATION. MAY CAUSE DAMAGE THROUGH PROLONGED EXPOSURE.

PRECAUTIONS:

Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in well-ventilated area. Avoid release to environment. Wear protective gloves/protective clothing/eye protection/face protection. Keep container tightly closed. Keep cool and protected from sunlight.

If medical advice is needed, have product container or label at hand. For more details regarding the safe use/handling, storage, and disposal of this product as well as additional hazards and first aid measures, please obtain the current Safety Data Sheet at www.stollerusa.com.

STORAGE AND DISPOSAL

We recommend storing pails a maximum of three pails high. Do not stack pallets. Store container tightly closed in a cool/well-ventilated dry place protected from sunlight above 40°F. Do not allow container to freeze. Store locked up. DISPOSE of contents/container at a permitted facility or as advised by your local regulatory authority. Do not contaminate water, food or feed by storage or disposal. Do not apply directly to areas where surface water is present, or to intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment wash water. Do not reuse empty container.

CAUTION: Do not mix with other chemicals unless approved by manufacturer.

Information regarding the contents and levels of metals in this product is available on the internet at

http://www.aapfco.org/metals.html

COMPATIBILITY: Do not mix **NITRO PLUS 9 + CA** with products containing phosphorus or sulfur or other chemicals known to react with calcium. Add **NITRO PLUS 9 + CA** to the diluted solution last. Always conduct a jar test for new or untried tank- mix combinations.

Always read and follow label instructions.

GENERAL INFORMATION

NITRO PLUS 9 + CA contains available forms of the essential plant nutrients nitrogen and calcium. Apply **NITRO PLUS 9 + CA** as a foliar or through the irrigation system for uptake by the plant. Apply the recommended amount in a volume sufficient to provide uniform coverage.

DIRECTIONS FOR USE

It may be a violation of federal law to use this product inconsistent with its labeling.

NITRO PLUS 9 + CA can be applied as a foliar, or through flood, drip, overhead, sprinkler, and micro irrigation systems to supplement fertilization programs.

RECOMMENDED USES

FOR FOLIAR APPLICATION: Apply 1-4 quarts per acre after some of the leaves are fully expanded size, with repeat applications every 7-14 days through the growing season. Begin applications when annual crops have 2 to 4 true leaves. Perennial crops begin applications 2 weeks prior to spring growth.

FOR SOIL APPLICATION: Apply **NITRO PLUS 9 + CA** to the soil or through the irrigation system at 5 to 10 gallons per acre every 7 to 14 days, to support root flush, leaf, fruit, nut, bulb or tuber sizing. Begin applications when annual crops have 2 to 4 true leaves. Perennial crops begin applications 2 weeks prior to spring growth.

Apply **NITRO PLUS 9 + CA** to the following crops at the recommended rates:

ANNUAL FIELD CROPS: bean crops, canola, corn, cotton, peanut, potato, rape (canola), rice, sorghum, soybean, sugar beet, sugarcane, sunflower, tobacco, and wheat, barley, oat, or other cereal grain.

PERRENIAL FIELD CROPS: alfalfa, asparagus, clover, forage grasses, sugarcane.

VEGETABLE CROPS: Artichoke, asparagus, broccoli, cauliflower, cabbage, kale, and other cruciferous vegetables; leaf lettuce, head lettuce, dandelion, radicchio, and other leafy vegetables; cucumber, melon, pumpkin, squash, and other cucurbits, onion, garlic, and other bulb vegetables; tomato, pepper, eggplant and other fruiting vegetables; strawberry; carrot, potato, sweet potato, radish, beet and other root and tuber vegetables.

FRUIT AND NUT CROPS: Apple, avocado, blueberry and other bush berries, blackberry, raspberry and other cane berries, sweet orange, lemon, mandarin and other citrus, date palm, fig, grapes, hops, oil palm, olive, persimmon, cherry, peach, plums, prune, nectarine, apricot and other stone fruit, almond, pecan, pistachio, walnut and other tree nuts, pear, pomegranate, and subtropical fruit.

DORMANT APPLICATION ON DECIDUOUS FRUIT AND NUT TREES: For direct application of available forms of nitrogen and calcium to the area of buds, flowers and fruit tissue, apply **NITRO PLUS 9 + CA** at a rate of 10 to 20 gallons per acre, in 50 to 100 gallons of water per acre as a spray on the bare bark. Wait at least 7-10 days after dormant oil application. DO NOT APPLY IF GREEN TISSUE IS PRESENT.

MIXING INSTRUCTIONS: Follow this mixing order (1) Water (2) NITRO PLUS 9 + CA (3) Pesticide. NITRO PLUS 9 + CA will disperse in water with little agitation. NITRO PLUS 9 + CA is compatible with many fertilizers and pesticides; use caution when mixing with phosphorus or sulfur containing fertilizers or other chemicals known to react with calcium. Always conduct a jar test when using new or untried combinations.

Notice: The information contained herein is true and accurate to the best of our knowledge and belief, but is presented without guarantee since field conditions and use are beyond our control. Neither the manufacturer nor the seller makes any warranty, expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instruction. Read and follow the label directions carefully.

CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than an officer of Seller, is authorized to make any warranty, guarantee of direction concerning this product. 2. Because of time, place, rate of application and other conditions of use are beyond seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Always read and follow label instructions.

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