

Nitrate Balancer



SPECIMEN

3-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N)	3.0%
3.0% Water Soluble Nitrogen (N)	
Boron (B)	9.0%
Molybdenum (Mo)	0.005%
Derived from MEA, boric acid and sodium molybdate.	

F2399

Z-NB

Rev: 21C10

Density: 10.8 lb/gal (1.29 kg/L) @ 68°F (20°C)

NET CONTENT

- ☐ 2.50 gal (9.5 L)
- ☐ 2.64 gal (10.0 L)
- ☐ 5.00 gal (18.9 L)
- ☐ 5.28 gal (20.0 L)
- ☐ 15.0 gal (56.8 L)
- ☐ 55.0 gal (208.2 L)
- ☐ 275 gal (1041 L)
- ☐ BULK

NET WEIGHT

- 27.0 lb (12.2 kg)
- 28.5 lb (12.9 kg)
- 54.0 lb (24.4 kg)
- 57.0 lb (25.8 kg)
- 162.0 lb (73.2 kg)
- 594.0 lb (268.6 kg)
- 2970 lb (1342.9 kg)

WARNING

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.

WARNING: This product contains boron at a level that may be detrimental to growing plants. Use of boron on crops other than those recommended may result in serious injury to those crops.

WARNING: The application of fertilizing materials containing molybdenum may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.

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

Always read and follow label instructions.

Manufactured and Guaranteed by Stoller Enterprises, Inc.

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GENERAL INFORMATION

NITRATE BALANCER is a convenient, plant-available source of the essential nutrient boron with the added benefit of a small amount of nitrogen and trace amounts of molybdenum. It is non-phytotoxic when used as directed.

DIRECTIONS FOR USE

Crop yield / plant growth may be compromised if the product is not used according to label directions.

RECOMMENDED USES

FOR FOLIAR APPLICATION: Apply 0.5 to 2 quarts to the plant foliage by spraying every 7 to 14 days. Repeat as needed. Begin when plants are growing vigorously and continue applications thru harvest. Use the lower rate under normal conditions and the higher rates when the plant has excessive vegetative growth. Higher rates are used on selected crops for harvest preparation.

FOR FERTIGATION: Apply in the root zone 0.5 to 4 quarts through irrigation system every 7-14 days per planted acre. Repeat as needed. **NITRATE BALANCER** can be incorporated in liquid fertilizer or applied separately; do not blend into fertilizers intended for application in-furrow or on seed.

FOR NITROGEN SIDE DRESS APPLICATION: Apply **NITRATE BALANCER** at 1 quart per 100 units of actual nitrogen. Can be blended into liquid 28% or 32% UAN.

Use **NITRATE BALANCER** at the recommended rate on the following crops:

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

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, 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.

FOR HARVEST PREPARATION: **Asparagus:** 1 gallon per acre (foliar) 4 weeks before cutting. **Potatoes:** 1 gallon per acre (foliar) 4 weeks before killing. If vines are not killed apply 4 weeks before harvest. **Olive:** 1 gallon per acre (foliar). **Onion, Garlic, Carrots:** Apply 1 gallon per acre 4 weeks before harvest. **Sugar Beets:** Apply 1 gallon per acre when plants should normally be senescing. **Cotton:** Apply 1 gallon per acre at early bloom. **Sugar Cane:** Apply 1 gallon per acre 6 weeks before harvest. **Corn:** Apply 0.5 gallon per acre 15 to 17 days before tasseling. **Soybeans:** Apply 0.5 gallon per acre at bloom before pods appear. **Wheat:** Apply 0.5 gallon per acre 14 to 17 days before the seed head appears. **Alfalfa:** Apply 0.5 gallon 8 days before cutting. **Canola:** Apply 0.5 gallon per acre at flowering before pods appear. **Processing Tomatoes:** Apply 1 gallon per acre 14 days before harvest. **Apples, Cherries, Peaches:** Apply 1 quart per acre 14 days, 7 days, and 4 days before harvest.

MIXING INSTRUCTIONS: Follow this mixing order - (1) Water (2) **NITRATE BALANCER** (3) Pesticide. **NITRATE BALANCER** will disperse in water with little agitation. **NITRATE BALANCER** is compatible with most fertilizers and pesticides. Always conduct a jar test when using new or untried combinations.

1. Stoller USA ("Seller") warrants that this product conforms to the ingredients specified and is reasonably fit for the purpose stated on this label when used in strict accordance with label directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. 2. It is impossible to eliminate all risks associated with use of this product. Matters of time, rate of application, storage and other conditions might affect product performance beyond Seller's control. All such risks shall be assumed by buyer. 3. To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following: (a) refund of purchase price paid by buyer or user for product bought, or (b) replacement of amount of product used. To the extent permitted by law, Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

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