

STOLLER® CALCIUM 5X

Specimen Label

A NUTRIENT FERTILIZER SUPPLEMENT
FOR FOLIAR AND SEED APPLICATION

F1601

CALCIUM 5X



Manufactured for Stoller Enterprises, Inc.
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Guaranteed Analysis

0-0-0

Calcium (Ca) 5%
(Derived from Calcium Chloride)

If inhaled: remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention. If in eyes: wash with plenty of water. Call a physician if irritation persists. If on skin: wash with plenty of soap and water. Get medical attention if irritation persists.

GENERAL INFORMATION

CALCIUM 5X is a foliar or seed applied secondary nutrient and is non-phytotoxic when used as directed. **CALCIUM 5X** is completely available and absorbed by the leaf surface or the root system. **CALCIUM 5X** is designed for use in foliar, seedbed, seed and transplant water application.

GENERAL USE DIRECTIONS

CALCIUM 5X is water soluble and suitable for use in conventional liquid applicator systems. Shake it thoroughly and mix with enough water to assure adequate, even coverage of plant surface without producing runoff. Agitate the spray mixture during application. When applying **CALCIUM 5X** in a band or as a foliar diluted spray, reduce the application rate from the recommended broadcast rate in proportion to the percent of field surface area covered by the foliar spray.

Transplanting and Seedbed: Use 2 quarts of **CALCIUM 5X** per acre (approximately 2 tablespoons per gallon of water) as a root dip and watering solution when transplanting, or for seedbed treatment at seeding.

Seed Treatment: dilute 4 fluid ounces of **CALCIUM 5X** per in equal amount of water and mist spray on 100 lbs. of seed while mixing. **CALCIUM 5X** can be poured/mixed on seed in the hopper box at planting. Do not store seed as germination can be reduced if not planted soon after treating. Do not use treated seed for food, feed or oil purpose. For commercial seed treatment, treated seed must be labeled in accordance with the requirements of the Federal Seed Act and applicable state seed laws. An approved dye must be added to distinguish treated seed and prevent inadvertent use for food, feed or oil purposes.

STORAGE INSTRUCTIONS

We recommend when storing pails of **CALCIUM 5X** to stack a maximum of two pallets high, with each pallet two pails high.

| <u>CROP</u> | <u>RATE/ACRE</u> | <u>No. APPL</u> | <u>TIMING</u> |
|--|------------------|-----------------|---|
| Alfalfa | 1 qt | | 1st application after cutting. Repeat at 14-21 day intervals. |
| Asparagus | 1-2 qt | | 1st when crowns begin to grow. Repeat after each cutting. |
| Apples and Peaches | 1 qt | 4 | 1st application at full pink. 2nd at Calyx (petal fall). 3rd three weeks after petal fall. 4th 7-8 weeks after petal fall. |
| Beans and Peas | 1-2 pt | 3 | 1st at 4-5 inch stage. 2nd at early bloom. 3rd at early podset. |
| Carrots | 1 qt | 2 | 1st at enlarged root initiation. 2nd 2-3 weeks after first spray. 2-3 weeks after transplanting. |
| Celery | 1 qt | | At 4-6 leaf stage. |
| Corn | 1 qt | 1 | 1st at pin head square. |
| Cotton | 1 qt | 4 | Repeat at 2-3 week intervals. 4-5 leaf. Then every 10-14 day. |
| Cruciferae Broccoli, Cabbage, Cauliflower, etc. | 1-2 pt | 4 | |
| Cucurbits: Cucumbers, Melons, Squash Watermelons, Zucchini | 1-2 pt | 3 | 1st at 4-8 inch stage. 2nd at early bloom. 3rd at start of fruiting. |
| Grapes | 1 qt | 3 | 1st between leafout and full bloom. 2nd at petal fall. 3rd after harvest. |
| Lettuce and Spinach | 1-2 qt | 3 | 1st at 3-4 inch stage, then at 10-14 day intervals. |
| Oranges | 1 qt | 4 | 1st at pre-bloom. 2nd at Calyx 3rd & 4th at 3-4 week intervals. |
| Peppers and Eggplant | 1-2 qt | 3 | 1st just prior to first bloom. 2nd 10 days after first spraying. 3rd 10 days after 2nd application. |
| Potatoes | 1 qt | 2 | 1st at tuber set (5-6 weeks after planting). 2nd at full blossom or 2-3 weeks after 1st spraying. |
| Rice | 1 qt | 2 | 1st 2-5 leaf. 2nd 14-21 days later |
| Strawberries | 1 qt | 3 | 1st at pre-bloom, 2nd at petal fall, 3rd after harvest. |
| Tomatoes | 2 qt 1 qt | 1 2 | 1st to seedbed at seeding time. 2nd at transplanting time. 3rd 2-3 weeks after first bloom. |
| Wheat | 1 qt | 1 | 1-2 weeks before boot stage. |
| Ornamental Trees Herbaceous Plants | 1 qt | 4 | 1st when growth begins in Spring 2nd at bud burst, 3rd at bud set, 4th at end of Summer. |