#### GENERAL INFORMATION

**Root Feed** is used to supplement an existing fertility program and provide plant essential nutrients nitrogen, calcium, magnesium, and boron.

#### DIRECTIONS FOR USE

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

**Root Feed** can be applied to the root zone by flood, drip, overhead, pivot and micro irrigation systems. Apply the recommended amount with sufficient water to deposit it into the root zone.

#### RECOMMENDED USES

**FOR FERTIGATION:** Apply **Root Feed** to the root zone through the irrigation system, at 1 to 5 gallons per acre, every 7 to 14 days. For annual crops start 14 days after transplant or at 2-3 true leaf continue as needed. For perennial deciduous trees, berry bushes and vine crops start application with first root flush and continue through the last nitrogen application. Apply treatment during the later stages of the watering cycle.

Use Root Feed 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, nectarines, oil palm, olive, persimmon, cherry, peach, plums, prune, apricot and other stone fruit, almond, pecan, pistachio, walnut and other tree nuts, pear, pomegranate, and subtropical fruit.

MIXING INSTRUCTION: Follow this mixing order: 1. Water 2. **Root Feed** 3. Pesticide or other fertilizer. Do not mix with fertilizers containing phosphorus or sulfur. Many pesticides may be mixed **Root Feed**. Always conduct a jar test utilizing all products to be tank mixed, in proper proportion in order to ensure compatibility.



**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 make 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 sellers control, Sellers liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

# **Root Feed**

9-0-0

#### **GUARANTEED ANALYSIS**

| Total Nitrogen (N)           | 9.0% |
|------------------------------|------|
| 9% Urea Nitrogen             |      |
| Calcium (Ca)                 | 7.0% |
| Magnesium (Mg)               | 1.5% |
| 1.5% Water Soluble Magnesium |      |
| Boron (B)                    | 0.1% |

Derived from urea, calcium chloride and magnesium chloride and boron ethanolamine

Chlorine (CI), Not more than .....20%

### 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 <a href="https://www.stollerusa.com">www.stollerusa.com</a>.

# 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**: 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.

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

# Root Feed



9-0-0

F239

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

| NET CONTENT             | NET WEIGHT           |
|-------------------------|----------------------|
| ☐ 2.50 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 (26.1 kg)    |
| ☐ 55.00 gal (208.2 L)   | 599.5 lb (272.3 kg)  |
| ☐ 275.00 gal (1041.0 L) | 2997.5 lb (1361.6 kg |
| ☐ BULK                  |                      |

Z-ROOTF Rev: 20180925

Manufactured and Guaranteed by Stoller Enterprises, Inc.

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