

# **Nutrient Spray Solution**

#### **GUARANTEED ANALYSIS**

0.50% Ammoniacal Nitrogen 5.50% Nitrate Nitrogen DERIVED FROM: Calcium Nitrate.

#### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

Natural Carbohydrates as 5-Carbon Sugars.....2.40%

### **KEEP OUT OF REACH OF CHILDREN**

## RECAU

Do not ingest. Avoid contact with skin, eyes, or clothing. Avoid breathing dust, vapor or mist.

#### FIRST AID

In all cases, call a poison control center or doctor for further treatment advice

IF SWALLOWED, call a poison control center or doctor immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. **IF ON SKIN**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. IF INHALED, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration. IF IN EYES, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Dispose of unused product and empty containers in accordance with federal, state and local regulations.

#### GENERAL INFORMATION

RNA NUTRIENT SPRAY is designed primarily for foliar applications to prevent or correct micronutrient deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality.

Application of RNA NUTRIENT SPRAY is a means of obtaining a quick response to needed elements. Foliar applications of RNA NUTRIENT SPRAY may be particularly beneficial during periods of peak nutrient demand, for crops grown on soils having poor nutrient availability or to crops suffering from a weakened root system.

#### **DIRECTIONS FOR USE**

RNA NUTRIENT SPRAY may be applied as a foliar spray by air, ground concentrate or dilute. Maintain agitation to provide uniform distribution within spray tank. Use of a high quality, CPDA approved spreader such as R-11® at recommended rates to improve spray cover is usually advised. Do not apply when plants are under excessive heat or moisture stress. Applications of foliar nutrients to leafy vegetables or soft-skinned fruits during periods of excessive temperatures may cause cosmetic injury. Applications of certain micronutrients to fleshy fruit within 30 days of harvest may result in staining of rind or skin.

For best results, applications should be based on tissue and soil analysis and as recommended by a crop care professional. Applications should begin early in the season. On field and row crops, begin applications prior to bloom and prior to fruit formation, tuber expansion and seed formation. On permanent crops, begin applications prior to bloom and continue post-bloom applications as recommended by a crop care professional.

RNA NUTRIENT SPRAY is recommended for the following crops:

Onions

Boysenberries

Grass

Broccoli

Alfalfa Brussels Sprouts Hops Ornamentals Sugar Beets Almonds Citrus Lettuce Peaches Pasture & Sugar Cane Apples Corn Melons Pears Range Grass Sweet Corn Apricots Cotton Milo Tomatoes Peanuts Prunes Cranberries Asparagus Mint Walnuts Avocado Cucumbers Nectarines Pecans Rice Watermelons Nursery Stock Safflower Barley Wheat Fias Peppers Garlic Beans (all) Pistachios Soybeans Grapes Olives

Plums

Pomegranates

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

CITRUS: Apply 2-4 quarts per acre with sufficient water for thorough coverage. Begin applications prior to bloom and continue up to sugaring.

ROW AND FIELD CROPS (Includes Vegetable and Seed Crops): Apply 1-2 quarts per treated acre with sufficient water for thorough coverage. Use lower rates on smaller plants or those crops less susceptible to calcium deficiency.

PERMANENT DECIDUOUS CROPS: Apply 1-4 quarts per acre with sufficient water for thorough coverage. Start applications prior to or at bloom and continue up to sugaring, veraison, meat solidification, or early maturity, whichever is applicable.

#### COMPATIBILITY

RNA CARBO-CAL is compatible with most agricultural pesticides and fertilizers. RNA CARBO-CAL may not be compatible with phosphates (pH 6.0 and higher), products that contain free sulfates, high pH materials such as calcium carbonate, lime, copper or zinc hydroxides, oxides, chlorides, and carbonates. Always jar test new combinations for compatibility prior to field mixing.

> For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FORTHIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT. THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement

K-050217

Manufactured by: RNA 22312 Railroad Avenue, San Joaquin, CA 93660

**NET CONTENTS:** 

Spinach

Strawberries

**GALLONS** / Liters

WEIGHT PER GALLON: 11.2 POUNDS at 68°F • pH 6.0 - 6.2