



**PLANT
FOOD**
COMPANY, INC.

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GUARANTEED ANALYSIS

Total Nitrogen (N) ----- 28.00%
7.8% Urea Nitrogen
20.2% Slowly Available Water Soluble Nitrogen*

Derived from
Urea Triazone Solution CAS #7098-14-8

*Slowly Available Nitrogen from Urea-Triazone
Solution

- Weight per gallon equals 10.72 pounds.
- One gallon of 28-0-0 72% SRN contains:
3 lbs Nitrogen

GENERAL INFORMATION

N-28-SRN is a clear liquid deriving its slow-release from the patented nitrogen compound, Triazone. Triazone nitrogen means increased crop safety, increased Nitrogen absorption, translocation and remobilization when used on agricultural crops including vegetables, fruit, nuts and field crops.

N-28-SRN

28-0-0 72% SRN

Liquid Fertilizer

Suggested Application Rates:

Vegetables:

Asparagus: 6 qts per acre at Mid-fern development. Repeat at 14 to 21 day intervals.

Beans (Green & Lima): 4 - 6 qts per acre at early flowering and repeat in 7 to 10 days.

Broccoli, Cauliflower, Cabbage, Brussel Sprouts: 6-10 qts per acre prior to head formation and repeat in 10 - 14 days.

Carrots: 4 - 6 qts per acre when plants are 3 to 6 inches tall repeat at three week intervals or as required.

Sweet Corn: 4 - 6 qts per acre when plants are 12 to 24 inches tall, then at tassel emergence and repeat after pollination.

Cucumbers, Melons, Squash: 6 -10 qts per acre at early flowering and repeat 10 to 14 day intervals.

Kale: 6 - 10 qts per acre when sufficient foliage is present.

Lettuce: 4 - 6 qts per acre after thinning, then at early head formation and repeat at 10 to 14 day intervals.

Okra: 4 - 6 qts per acre at bud stage and repeat at 10 to 14 day intervals.

Peppers: 6 - 10 qts per acre early fruit set and repeat at 10 to 14 day intervals.

Tomatoes: 6 -10 qts per acre at full bloom and repeat at 10 to 14 day intervals.

Other Vegetable Crops: 4 - 6 qts per acre when sufficient foliage is present or at early fruit set. Try in a small area until more experience and trials have been completed to determine if higher rates are desirable.

Fruits and Nuts

Apples: 4 - 6 qts per acre beginning at first full leaf and apply as needed during the growing season.

Blueberry: 4 - 6 qts per acre at early fruit set and repeat at early fruit color.

Wine: 2 - 4 qts per acre when sufficient foliage is present. Repeat as needed.

Strawberries: 4 - 6 qts per acre at early flowering and repeat every 14 days through harvest. Initiate fall application when new growth reaches 3 inches in height.

Other Crops: 4 - 6 qts per acre when sufficient foliage is present or at early fruit set. Try on a small area until more experience and trials have been completed to determine if higher rates are desirable.

Field Crops

Alfalfa: 4 -12 qts per acre, apply after each cutting when sufficient foliage is present.

Field Corn: 4 -6 qts per acre when plants are 12 to 14 inches tall, then at tassel emergence and repeat after pollination. Seed 4 -6 qts before detasseling and repeat after pollination.

Peanuts: 4 - 6 qts per acre at early bloom and repeat at 14 to 21 day intervals until pods are filled.

Potatoes: 6 - 10 qts per acre at tuber initiation and repeat at 10 to 14 day intervals until maximum tuber development has occurred.

Soybeans: 6 -10 qts per acre early pod formation and repeat in 14 to 21 days.

Sunflower: 6 - 10 qts per acre when outer seeds start to fill, repeat in 10 to 14 days.

Other Crops: 4 - 6 qts per acre when sufficient foliage is present or at early fruit set. Try on a small area until more experience and trials have been completed to determine if higher rates are desirable.

ORNAMENTALS, TREES AND SHRUBS

DEEP ROOT FEEDING: Deep root feeding applications may be made in either the spring or fall. Suggested rates of application are 1.5 to 3 pounds of nitrogen per 1,000 sq. ft. (64 to 128 fl. oz. GREEN-T® N-28-SRN). Inject the fertilizer solution eight to twelve inches deep on a grid pattern two to three feet apart so that the area beneath the tree canopy and one-third of the area outside the canopy is treated.

Nitrogen per Liquid Ounce:

5 oz.	=	.125 lb. Nitrogen
11 oz.	=	.250 lb. Nitrogen
22 oz.	=	.500 lb. Nitrogen
32 oz.	=	.750 lb. Nitrogen
43 oz.	=	1.000 lb. Nitrogen

Apply per 1,000 sq. ft. at desired rate.

Before mixing multiple chemicals and/or fertilizers in the tank, confirm product compatibility by performing a jar test.

Tank Mixing:

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least ¾ full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

1) Dry flowables or water dispersible granules, 2) Wettable powders, 3) Flowables, 4) Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents, 7) Micronutrients and fertilizer, 8) Spray adjuvant

Caution:

Keep away from children and domestic animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

Storage and Handling:

Store in a cool dry place, keep container tightly closed, do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic materials.

Store above 32° F. Do not allow to freeze.