

NUTRA-ZORB

with HUMIC ACID

2-15-15

GUARANTEED ANALYSIS

Total Nitrogen (N)	2.00%
0.50% Ammonical Nitrogen	
1.50% Water Soluble Organic Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	15.00%
Soluble Potash (K ₂ O)	15.00%

ALSO CONTAIN NON-PLANT FOOD PRODUCT:

1.20% Humic Acid

Derived from Ammonium Phosphate, Potassium Phosphate, Phosphoric Acid, Lignosulfonate, Iron and Ferrous Sulfate, Zinc from Zinc Sulfate, humic from rume sand deposits.

8-30-5

GUARANTEED ANALYSIS

Total Nitrogen (N)	8.00%
8.00% Ammonical Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	30.00%
Soluble Potash (K ₂ O)	5.00%
Iron (Fe)	0.10%
Zinc (Zn)	0.05%

ALSO CONTAIN NON-PLANT FOOD PRODUCT:

0.30% Humic Acid

NUTRA-ZORB is compatible with most insecticides and fungicides with exception of spray oils and compounds containing sabadilla used on citrus. Caution should be used with copper fungicides as this material may increase their solubility. Do not apply during bloom.

DIRECTIONS

May be applied as foliar feed or to the soil for use as starter fertilizer with seed or transplant.

VEGETABLE CROPS:

Artichokes: 2 to 3 quarts per acre at bud stage. 2 quarts per acre at 2 weeks intervals.

Beans, peas: 2 to 3 quarts per acre at bud stage, prior to bloom. 2 additional applications at 2 week intervals, for set and size.

Cabbage, cauliflower, broccoli, all cole crops(transplant): 1 to 2 quarts per acre 1 to 2 weeks after transplanting. 2 to 3 quarts per acre at bud stage. 2 to 3 quarts per acre at 2 to 3 week intervals.

Cabbage, cauliflower, broccoli, all cole crops(direct seed): 2 quarts per acre at 4 to 5 true leaf stage. 2 to 3 quarts per acre at bud stage. 2 to 3 quarts per acre at 2 to 3 week intervals.

Corn (field and sweet): 2 to 3 quarts per acre when corn is 2 to 4 feet tall. Repeat prior to tasseling.

Lettuce, spinach, celery: 2 to 3 quarts per acre after thinning lettuce and spinach 2 weeks after transplanting celery. Repeat at 2 weeks intervals.

Melons, cucumbers, squash, cantaloupes: 2 to 3 quarts per acre at bud stage prior to bloom. 2 to 3 additional applications at 2 weeks intervals.

Potatoes, sweet potatoes, yams: 3 quarts per acre when plants are 4 to 6 inches high. 2 additional applications at 3 to 4 weeks intervals.

Safflower: 2 quarts per acre at bud stage prior to bloom. Repeat 2 to 3 weeks later.

Soybeans: 2 to 3 quarts per acre at bud stage prior to bloom. Repeat in 2 weeks. Apply an additional application of 2 to 3 quarts per acre as pods begin to fill.

Tomatoes and peppers (processed): 2 to 3 quarts per acre at bud stage prior to bloom. 2 additional applications at 2 week intervals.

Tomatoes and peppers (fresh): 2 to 3 quarts per acre at bud stage prior to bloom. 2 to 3 quarts per acre 10 to 14 days throughout growing season. May be used in transplant water at the rate of 3 to 5 gallons per acre.

Other vegetables and root crops: 2 to 3 quarts per acre at 2 week intervals after thinning or when plants are well established

FIELD CROPS:

Alfalfa (hay): 2 to 4 quarts per acre one week after each cutting.

Alfalfa (seed): 3 to 4 quarts per acre at bud stage prior to bloom. 2 to 3 additional applications at the rate of 2 to 3 quarts per acre should be applied at 2 to 3 weeks intervals post-bloom.

Barley, wheat, other small grains: 2 to 3 quarts per acre when 8 to 10 inches tall. Another application of 2 to 3 quarts just prior to heading out may help fill out kernels.

Cotton: 1 to 2 quarts per acre after true leaves appear. 2 to 3 quarts per acre as first squares appear. 2 additional applications at 2 weeks intervals.

Rice: 2 to 3 quarts per acre at boot stage and 1 to 2 weeks prior to bloom. Repeat 2 weeks after bloom. Do not apply at time of bloom.

Sorghum: 2 to 3 quarts per acre prior to heading out. Repeat in 2 to 3 weeks.

Sugarbeets: 2 to 3 quarts per acre at thinning. Repeat 4 weeks later. An application of 2 to 3 quarts per acre 6 weeks before harvest may aid in increasing sugar content.

Tobacco: Use 1 to 2 quarts per acre in transplant water. For foliar application use 1 to 3 quarts per acre 10 to 14 days after transplanting. Apply additional applications at 1 to 3 quarts per acre at 2 weeks intervals if needed.

FRUIT AND NUT CROPS:

Almonds, apricots, cherries, plums, prunes, peaches, nectarines: Apply at the rate of 1 gallon per acre in sufficient water to obtain thorough coverage anytime after bud swell to popcorn stage, prior to bloom. Repeat the application within two weeks after petal fall. Older trees may require another application of 3 to 4 quarts per acre 4 to 6 weeks later.

Apples, pears: 2 to 4 quarts per acre in sufficient water just prior to bloom. Repeat at petal fall. Another application should be applied 4 to 6 weeks later at the rate of 3 to 4 quarts per acre. (caution: Do not apply to Melose apples.)

Avocados: 3 to 4 quarts per acre in sufficient water just prior to bloom. Two similar applications should be applied at 4-week intervals.

Bushberries, boysenberries, blackberries, raspberries: 2 to 3 quarts per acre just prior to bloom. 2 quarts per acre every 2 weeks thereafter.

Citrus: 4 to 6 quarts per acre in sufficient water for thorough coverage at bud stage prior to bloom. Repeat applications at 4 to 6 quarts per acre as new growth appears. (Note: Do not apply in combination with oils.)

Grapes: 1 to 2 quarts per acre when canes reach 12 to 18 inches in length. *2 to 3 quarts per acre 2 weeks prior to bloom to help fruit set. 3 quarts per acre between shatter and buckshot stage for sizing. 3 quarts per acre 4 to 6 weeks prior to harvest may aid in sugar content and color. *Omit second application for those varieties that set excessively or have tight clusters.

Pistachio, pecans, walnuts: 3 to 4 quarts per acre in sufficient water for thorough coverage before bloom stage. Repeat application at 3 to 4 quarts per acre every 6 weeks. The last application being applied 30 days before harvest.

Strawberries: 3 to 4 pints per acre prior to bloom. Repeat at 2 week intervals throughout the season.

Manufactured By

GROW  MORE

15600 New Century Drive, Gardena, CA 90248 • Tel. (310) 515-1700 • Fax (310) 515-4937

NUTRA-ZORB**NUTRIENT BUFFER****5-18-5** (with Humic Acid)

GUARANTEED ANALYSIS

Total Nitrogen (N) -----	5.00%	Soluble Potash (K ₂ O) -----	5.00%
5.00% Urea Nitrogen		Iron (Fe) -----	0.10%
Available Phosphoric Acid (P ₂ O ₅) -	18.00%	Zinc (Zn) -----	1.00%

Derived from urea, monopotassium phosphate, ph

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

0.05%	Alkylbenzenesulfonates
0.10%	Humic Acid (Rutile Sand Deposits)

NUTRA-ZORB is compatible with most insecticides and fungicides with exception of spray oils and compounds containing sabadilla used on citrus. Caution should be used with copper fungicides as this material may increase their solubility. Do not apply during bloom.

SUGGESTED NUTRIENT USES

APPLES, APRICOTS, PEARS, PRUNES, PEACHES, NECTARINES, CHERRIES, ALMONDS, PECANS, WALNUTS, OLIVES: Apply 2 qts. per acre in delayed dormant. Continue with several applications at 2 to 3-week intervals after bloom. On smooth-skinned fruits, add sufficient additional spreader to insure drop-free wetting

ALFALFA, CLOVER, BEANS, BARLEY, CORN, RICE, MILO, SAFFLOWER & SUGAR BEETS: Apply 1 to 2 quarts per acre. Start applications in early seedling stage.

CITRUS: Apply 2 quarts per acre before and during Spring flush of growth. Multiple applications are desirable.

GRAPE, STRAWBERRIES: Use 1 quart per acre during and after bloom.

ARTICHOKES, CELERY, CARROTS, COLE CROPS, SPINACH & SWEET CORN: Apply 2 quarts per acre, 2-3 times during early growth.

COTTON: Apply 1-2 quarts per acre in 1-4 applications after thinning.

SUGAR BEETS, MELONS, CUCUMBERS & SQUASH: Apply 1-2 quarts per acre 1-3 times before bloom.

MINT: Apply 1 quart per acre at 3 to 4 weeks intervals starting in seedling stage.

TOMATOES, PEPPERS, POTATOES, SWEET POTATOES & EGGPLANTS: Apply 1-2 quarts per acre in 2 applications.

DIRECTIONS FOR APPLICATION EQUIPMENT

GROUND RIG: For row or field crops, mix in no less than 20 gallons of water per acre.

AIRCRAFT: Mix in no less than 10 gallons.

CONCENTRATE DILUTE SPRAYS: Apply to fruit trees or ornamentals in no less than 100 gallons of water per acre with conventional sprays or no less than 45 gallons with concentrate sprayer.

(Note: On trees with waxy foliage, it may be necessary to use spreader)

**CAUTION :
KEEP OUT OF REACH OF CHILDREN**

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