

# EXCITE™ 17-17-17

WATER SOLUBLE CRYSTAL CONCENTRATE  
WITH SOLUBLE SEAWEED

## GUARANTEED ANALYSIS 17-17-17

TOTAL NITROGEN (N).....	17%
3% AMMONIACAL NITROGEN	
3% NITRATE NITROGEN	
11% UREA NITROGEN	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ).....	17%
SOLUBLE POTASH (K <sub>2</sub> O).....	17%
BORON (B).....	0.02%
COPPER (CU).....	0.05%
0.05% CHELATED COPPER	
IRON (FE).....	0.10%
0.10% CHELATED IRON	
MANGANESE (MN).....	0.05%
0.05% CHELATED MANGANESE	
MOLYBDENUM (MO).....	0.0005%
ZINC (ZN).....	0.05%
0.05% CHELATED ZINC	



**DERIVED FROM:** monoammonium phosphate, monopotassium phosphate, potassium nitrate, urea, sodium borate, copper ethylenediaminetetraacetate (EDTA), iron EDTA, manganese EDTA, sodium molybdate, zinc EDTA.

**ALSO CONTAINS NONPLANT FOOD INGREDIENTS:**  
20% ASCOPHYLLUM NODOSUM

### General Information:

Excite™ 17-17-17 is a water soluble, crystalline N, P, K, and chelated micronutrient blend with added Ascophyllum nodosum seaweed extract. Each 5 lbs of Excite™ 17-17-17 contains 1 lb of seaweed extract. Recommended for use in early to mid season foliar sprays and for post harvest foliar applications and Rebound™ programs. Excite™ 17-17-17 is not recommended for applications during bloom periods, or within 30 days of harvest or at any time when added nitrogen or chelated micronutrients will adversely affect crop quality or marketability.

### Compatibility:

Product is compatible with commonly applied nutrients and crop protection products. Do not mix with basic metal sulfates, strong alkaline materials or spray oil. **DO NOT APPLY IN COPPER FUNGICIDE SPRAYS.** Excite™ 17-17-17 will acidify final tank pH. Final tank pH will depend on beginning pH of water source and all products in the tank mix. As with all acidic materials, user should exercise precaution to avoid potential foliar burning. Precaution is advised if mixing with low EC, low pH water or when applying product in combination with other materials since mixing could result in a potentially hazardous or undesirable reaction caused by product incompatibilities. The pH of any final spray solution should be checked and determined to be appropriate for any tank mixed pesticides. A compatibility jar test is recommended before tank mixing with unfamiliar combinations. For unfamiliar tank mixes an appropriate amount of the final mix should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities.

**Mixing Directions:** Add Excite™ 17-17-17 first into clear water in a mixing tank or spray equipment with agitation. Apply agitation until all the product is dissolved. The use of very cold mix water will require that the product be added slower to the tank and agitated longer prior to application. Add other powdered or crystalline products, and then liquid nutrients and crop protection products while continuing agitation. Verify that the final tank pH is within the desired range for the crop protection products.

**Soil Applications:** For micro sprinkler, solid set or drip irrigation, apply Excite™ 17-17-17 after the system is fully pressurized. Inject for at least one hour following with clean water for at least 30 minutes to clear system of all product. Avoid heavy irrigation following application that may leach material beyond the root system of the crop. For direct sprayed or injected soil applications, mix product with sufficient water for adequate mixing and coverage of target area.

**Foliar Applications:** Mix Excite™ 17-17-17 with water in a maximum concentration of 1.5 lbs per 10 gallons of finished solution (eg: 3lbs per 20 gallons, 7.5 lbs per 50 gallons, 15 lbs per 100 gallons). Do not foliar-apply during times of moisture or heat stress. For best results apply during the cool part of the day or when temperatures are below 85° F.

### Source To Source Suggested Rates Per Acre and Timing

Excite™ 17-17-17 is recommended but not limited to the following crops:

DECIDUOUS FRUITS: (Apples, Cherries, Nectarines, Peaches, Plums, Pears & Prunes) & KIWIS	Apply in pre bloom and post bloom sprays at 5-15 lbs. per 100 gallons. Avoid combining with materials that may cause russetting or staining. Applying a Post Harvest application of 5-15 lbs. per acre can enhance tree vigor and increase nutrient levels within spurs the following season. <b>Caution: In crops where fruit maturity may be delayed by nitrogen applications, do not apply Excite™ 17-17-17 in late season sprays. Do not apply within 30 days of harvest in varieties prone to staining or inking.</b>
CITRUS & AVOCADO	Apply in pre bloom and post bloom sprays at 5-15 lbs. per 100 gallons. Apply to mature trees. For non-bearing trees, apply 2-5 lbs. per acre in sufficient water to cover foliage.
GRAPES Table, wine, raisin, DOV	When leaves emerge, ground spray 5-15 lbs. per acre in 100 gallons of water. Repeat every 7-10 days until pre bloom. Apply again post bloom every 14-21 days through veraison. <b>Caution: In varieties where fruit maturity may be delayed by nitrogen applications, do not apply Excite™ 17-17-17 in late season sprays.</b>
OTHER VINE AND BERRY CROPS	When leaves emerge or when deficiency symptoms appear, ground spray 5-15 lbs. per acre in 100 gallons of water. Repeat as needed.
ALMONDS, WALNUTS, PISTACHIOS, & OTHER NUT CROPS	Apply in pre bloom and post bloom sprays at 5-15 lbs. per 100 gallons per acre. Applying a Post Harvest application of 5-15 lbs. per acre can enhance tree vigor and increase nutrient levels within spurs the following season.
FIELD CROPS (Alfalfa, Dry Beans, Cotton, Corn & Sugar Beets)	Apply 3-5 lbs in a 20-50 gallon spray per acre in ground or air applications when plants are 4 to 6 weeks old. Repeat as needed.
VEGETABLE CROPS	Apply 3-5 lbs in a 20-50 gallon spray per acre in ground or air applications when plants have 4" to 6" new growth. Repeat as needed.
NURSERY OR BEDDING PLANTS, & TURF	Apply 2-4 lbs. per 100 gallons of water as needed. For constant feed applications, apply 4-12 oz. per 100 gallons of water.
TRANSPLANT-ING SOLUTION	Potted plants: drench potted soil, just prior to planting, with 1 Tbsp per 1 gallon of water. Bare root and cuttings: drench soil, after planting, with a solution of 1 Tbsp per 1 gallon of water.

### CAUTION: KEEP OUT OF REACH OF CHILDREN HARMFUL IF SWALLOWED

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. Buyer shall assume all risks of use including, but not limited to crop injury, ineffectiveness or other unintended consequences as may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of the seller.  
In no case shall Source to Source be liable for consequential, special or indirect damages resulting from the use or handling of this product.  
Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. California Health and Safety Code Section 35249.6.  
**For information regarding the contents and levels of metals in this product, call your Source To Source Representative at 866-727-4572.**

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Re-seal container after each use.  
Avoid contact with moisture prior to use.

Always refer to the label  
on the actual product container before  
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L073.1

NET WEIGHT: 25 LBS (11.3KG)