# APPLES

General Information

GENERAL INFORMATION

CAL-SOURCE® PREMIUM 16 is a proprietary water-soluble nutrient technology combining calcium, potassium, boron and zinc with protein hydrolysate. This formulation contains protein hydrolysate obtained from hydrolysis of protein to amino acids and short polypeptides that are a source of nitrogen. It is designed for foliar and/or drip/micro sprinkler application and may be applied alone or in tank mixes containing pesticides. However, when use of an unfamiliar mix is made, a compatibility test is always recommended. Foliar fertilization and or nutrient fertigation is a supplement to a regular fertilizer program and will not supply the total nutrients required by a crop. CAL-SOURCE PREMIUM 16 is recommended as foliar and/or drip/micro sprinkler irrigation nutrition to be applied to crops where disorders due to insufficient calcium are anticipated.

FERTIGATION

CAL-SOURCE PREMIUM 16 is ideal for application through irrigation water. Best results are obtained with regular, low rate applications. NOTE: This product contains calcium and should NOT be mixed with products containing phosphorous or sulfur.

DIRECTIONS FOR USE: Add approximately ½ of the required amount of water to the spray tank. With agitation running, add CAL-SOURCE PREMIUM 16 to the spray tank. Continue agitation while adding the remaining required water. Maintain agitation until all of the mixture has been sprayed. Add CALSOURCE PREMIUM 16 to the spray tank before adding pesticides. Do not store solution mixed with pesticide.

Caution: Store Cal-Source Premium 16 in temperatures between 41º F to 104º F and avoid extreme variations in temperature. A reversible separation of ingredients may occur after long storage; this however does not affect quality or effectiveness of the product. Include a surfactant, such as Loveland Widespread® Max with wetting and penetrating characteristics.

Limitations, Restrictions, and Exceptions

APPLES

Drip/Micro Sprinkler Irrigation Application: ½ to 1 pt/acre applied every 10 to 14 days starting at bud swell and continuing up to the last irrigation.

Method
[Drip Irrigation](Drip Irrigation)
Rates
[field_rates 0](field_rates 0)

- 

Timings
[Every 10 to 14 days starting at bud swell and continuing up to the last irrigation.](Every 10 to 14 days starting at bud swell and continuing up to the last irrigation.)