

FOLIAR SPRAY APPLICATION - TREE CROPS

General Information

GENERAL INFORMATION

KEYLATE Zinc is formulated to be used in fertilizer solutions. Broadcast or row applications are acceptable, although greater efficiency may be expected from row applications. Micronutrient deficiencies usually occur when plants are small; therefore, micronutrients should be added to the fertilizer at or before planting.

Limitations, Restrictions, and Exceptions

FOLIAR SPRAY APPLICATION - TREE CROPS:

If concentrated spray is used, increase the concentration in direct proportion to dilution. If tree crops are sprayed several times a year, the above amount can be split into more numerous applications. Split applications over the year are considered more beneficial than single applications.

KEYLATE Zinc will disperse in water with little agitation. Many pesticides can be added and applied while spraying KEYLATE Zinc. Follow this mixing sequence: 1. Water 2. KEYLATE Zinc 3. Pesticide When foliar spraying KEYLATE Zinc through a conventional sprayer, use a minimum of 20 gallons of water per acre (180 liters per hectare). When foliar spraying KEYLATE Zinc with low volume equipment, 5 gallons of water per acre (45 liters per hectare) is usually sufficient. If less water is used, slight burn- ing of the foliage may occur. A maximum of 0.5 gallons per acre per application is recommended. Aerial applications should not exceed 1 quart per gallon (1 liter per 4 liters) of water.

The addition of 0.5% (total solution) of nitrogen solution, ammonium sulfate, or L.B. Urea may aid leaf absorption. Foliar fertilization is intended as a supplement to a regular fertilization program and will not, by itself provide all the nutrient normally required by agricultural crops.

Method

[Foliar spray](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

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Timings

[Early in the morning or late afternoon,when the crop is in an active growing state,
after irrigation or rainfall](#)