CITRUS AND AVOCADOS, TREE FRUIT AND NUT CROPS INCLUDING PISTACHIO AND OLIVES

General Information

GENERAL INFORMATION
*Formula 1 0-15-0 w/Ca is a foliar nutritional spray which is intended to be used as a supplemental fertilizer treatment to a regular fertilizer program. Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or will be used directly by plants, as phosphite ions. As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggrevated by a soil pH below 6.5. Because of varying conditions over which the manufacturer has no control, including weather, the use of other pesticides and fertilizers and variability within species, it is recommended that the user conduct limited field tests before broad scale use.

COMPATIBILITY
Use caution if combining with highly alkaline materials such as lime, sulfur or dormant spray oils. Spraying concurrently with zinc or other metals should be avoided. However, if it is to be tank mixed, a simple jar test should be conducted to test for compatibility. Mixing with certain other compounds could result in an incompatible mix.

APPLICATION INFORMATION
Formula 1 0-15-0 may be applied to crops by all application methods including conventional sprays, drip irrigation, soil application and aerial application. When applied by concentrate or dilute ground sprayers, use with a minimum of 15 gallons of water per acre. When used in aerial applications, use at least 5 gallons of water per acre. Control drift of this or other agricultural sprays. If nitrogen is needed, add ten pounds of low biuret urea to 100 gallons of water.

Limitations, Restrictions, and Exceptions

Citrus and Avocados, Tree Fruit and Nut Crops including Pistachio and Olives: Apply beginning at pre-bloom and additional applications at two to four week intervals or

as needed to meet nutritional requirements.

Method
Foliar spray
Timings
Pre-bloom