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Derived from: Calcium Hydroxide

#### **GENERAL INFORMATION**

NUE Auxi-Cal is manufactured specifically as a liquid foliar fertilizer to be used to help prevent and correct nutrient deficiencies that may limit crop growth and yields. Auxi-Cal is a supplement to an adequate and balanced soil fertility program.

It is important to monitor crop needs and responses by maintaining an adequate tissue testing program. When unfamiliar with the effects of foliar applications of minerals it is recommended to perform small scale field trials.

## **DIRECTIONS FOR USE**

**Mixing Directions** - Be sure spray tank is thoroughly cleaned, fill 1/3 full with clean water, add product and continue filling with agitation. Always add this product to tank before adding pesticides.

**Compatibility** - NUE Auxi-Cal is recommended to be applied with a foliar program. Always do compatibility tests before mixing with phosphate products. If any precipitation occurs, it may be necessary to add NUE Chelate 42% compatibility agent. Consult your Bio-Gro dealer for more information.

**Applications** - NUE Auxi-Cal can be applied by ground and aerial equipment, drip or overhead irrigation systems.

**Dilution and Spray Volumes** - Always use enough water for uniform application and to prevent possible plant tissue damage to the intended crop from concentrated droplets. It is recommended to use a dilution of at least 10 parts of water to 1 part of NUE Auxi-Cal.

#### SUGGESTED APPLICATIONS

Optimum rate of application will vary between fields depending on soil and/or climatic conditions, stage of crop growth and size of plants. Application rates are best determined by soil and plant analysis recommendations.

NUE Auxi-Cal can be used on many crops where foliar or water calcium applications are commonly used. Consult your Bio-Gro dealer for specific recommendations.

## **FOLIAR APPLICATION RATES**

**Field Crops:** Apply 1 to 2 quarts/acre during periods of rapid growth or nutritional stress.

**Vegetable Crops:** Foliar rate is 1-2 quarts/acre at full bloom. Repeat in 14-21 days.

**Pome Fruit - apples, pears:** Foliar apply 2 to 4 quarts/ acre at pink and 10 mm fruitlet size. Do not apply foliar applications of NUE Auxi-Cal under poor drying conditions or in excess heat.

Stone Fruit - cherries, peaches, nectarines, plums, apricots, pluots: Foliar apply 2 to 4 quarts/acre at 1st white, prior to shuck fall. Do not apply foliar applications of NUE Auxi-Cal under poor drying conditions or in excess heat.

**Grape & Vines - table, wine, juice & kiwi:** Apply 2 to 4 quarts/acre of NUE Auxi-Cal at full bloom and repeat applications may be repeated in 60 day intervals until veraison.

**Berry Crops - cane, blueberry, strawberry:** Apply 2 to 4 quarts/acre of NUE Auxi\_Cal post bloom and repeat application may be repeated in 45 days.

#### FERTIGATION APPLICATION RATES

**All Crops:** Apply 4 to 12 quarts per acre once plants have an established root system. NUE Auxi-Cal may be applied through drip or overhead irrigation systems as required.

#### CONDITIONS OF SALE

Seller and/or manufacturer warrants only that this product consists of the ingredients specified on this label. No one is hereby authorized to make any warranty and/or guarantee concerning the use of this product. Being that the use, timing, placement, rate, application and other conditions are beyond the control of the seller and/or manufacturer, the seller's and/or manufacturer's liability for handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm





Manufactured by

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## Calcium Fertilizer



#### WARNING

H302: Harmful if swallowed. H315: Causes skin irritation. H318: Causes serious eye irritation.

#### PRECAUTIONARY STATEMENTS

Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection. Wash skin thoroughly after handling.

# 10.8 lbs/gallon @ 68° F (1.29 kg/liter)

Net	Contents:	2)	<b>( 2.5</b>	Gal	(2 x	9.46	L

☐ Net Contents: 250 Gal (946 L)

let	Content	s: 5	Gal	(18.	92	Ľ
Vet	Content	s:				