

Below recommended rates in up to 100 gallons of water per acre.

CROP TYPE	RATE (Oz./Ac.)	APPLICATION TIMING
<b>Vegetables</b>	16-32	Apply on earlier plan development stage. Spray 2 to 3 applications of FOSFI-CAL GOLD commencing 10-15 days after transplanting or emergence with 7 to 10 days intervals between applications.
<b>Corn</b>	16-32	Apply at V2-V3 stage (2nd-3rd true leaf formation) spray Evergreen™ (1pint/Ac) + FOSFI-CAL GOLD™
<b>Soybeans</b>	16-32	Apply at V1-V2 stage (2nd-3rd true leaf formation) spray Evergreen™ (1pint/Ac) + FOSFI-CAL GOLD™
<b>Wheat</b>	16-32	At tillering initiation (Feekes 2.0-3.0): spray Evergreen™ (1pint/Ac) + FOSFI-CAL GOLD™
<b>Alfalfa</b>	16-32	At tillering initiation (Feekes 3-4): spray with Evergreen™ (1pint/Ac) + FOSFI-CAL GOLD™
<b>Cucurbits</b>	16-32	Apply on earlier plan development stage and throughout the cycle. Spray 3 to 5 applications of FOSFI-CAL GOLD™ at 7 day intervals, commencing at first flowers through fruit expansion.
<b>Tomatoes, Peppers, Eggplant</b>	16-32	Start applications at 2nd-4th leaf stage for direct seeding or immediately after transplanting. Use 2 to 4 applications of FOSFI-CAL GOLD™ commencing at flowering on second truss onwards. Repeat at 7 day intervals.
<b>Potatoes</b>	16-32	Use FOSFI-CAL GOLD™ to increase tuber numbers: 1-2 applications of 16-32 oz/Ac at tuber initiation (stolon hooking). To promote tuber size apply 2 to 3 applications of FOSFI-CAL GOLD™ 16-32 oz/Ac during bulking.
<b>Strawberries, Blueberries Raspberries, Blackberries</b>	16-32	Start applications 15-20 days after transplanting. Repeat applications of FOSFI-CAL GOLD™ from the start of flowering at 7 to 10 day intervals
<b>Grapevines</b>	16-32	Apply 3 to 5 applications of FOSFI-CAL GOLD™ beginning at fruit set and repeat every 7 to 10 day intervals.
<b>Apples, Fruit trees</b>	16-32	Apply 3 to 5 applications of 16-32 oz/Ac. at 7 to 10 day intervals commencing 1-2 weeks after Pink Stage. Water rate: 100-500 Gal/Ac. Always use in a tank mix with 16 oz/Ac. of Top Fruit Color Enhancement: Apply FOSFI-CAL GOLD™ at 16-32 oz/Ac with 100-200 Gal/Ac water. This has been shown to enhance color development in apples, peaches and plums. FOSFI-CAL GOLD™ used for this purpose should be used alone and not mixed with other agro chemicals. 1 or 2 applications (7 days apart) should be made once the fruit has started to change color, normally 2 to 3 weeks before harvest.

**PHYTOTOXICITY: this product is not phototoxic and will not burn when used in accordance with label use instructions.**

#### GENERAL USE RECOMMENDATIONS

Ensure proper calibration of application equipment prior to product use.

Verify soil and water pH to make necessary adjustments prior to defining a fertilizer program.

CONDUCT A SOIL ANALYSIS TO DEFINE NUTRITIONAL NEEDS TO SUPPLEMENT.

It is necessary to perform a compatibility test if other products are to be tank mixed with FOSFI-CAL GOLD™. User assumes full responsibility to ensure product

compatibility. FOSFI-CAL GOLD™ can be applied through irrigation systems. The injection equipment used must be in compliance with Federal, State and local regulations. It is recommended to use FOSFI-CAL GOLD™ at the end of the irrigation cycle, ensuring that sufficient water run-off is allowed once the application is

completed and prior to turn off the system. FOSFI-CAL GOLD™ can be irritating if in contact with the skin and eyes. Excessive exposure to the powder in non-ventilated areas can cause respiratory irritation. Avoid inhalation of product spray. If spilled on skin or splashed in eyes, rinse affected area with running water for more than 10 minutes. Always wear gloves and goggles.

Store in closed environments and was thoroughly after its use.

Always use FOSFI-CAL GOLD™ in open, well ventilated areas.