

PERMANENT DECIDUOUS CROPS

General Information

GENERAL INFORMATION

Super-Phos 24 is a quick mixing, micronized foliar nutrient intended for use as part of a balanced fertility program. To achieve maximum benefits, recommendations must be based on tissue and soil nutrient analysis. Multiple low rate applications are generally more effective than a single high rate application.

APPLICATIONS: Super-Phos 24 may be applied as a foliar spray by air, ground, concentrate or dilute. Applications may be made through irrigation systems if effective anti-siphon equipment is in place to prevent water source contamination.

MIXING: Fill spray tank 1/3 full of water, add Super-Phos 24, agitate, continue to add water and spray materials. Fully disperse Super-Phos 24 prior to adding other spray materials. Super-Phos 24 should disperse quickly and mix thoroughly. Speed of mixing is dependent upon water temperature and quality.

USE PRECAUTIONS

Do not apply in spray solution below pH 5.5. Always test spray tank pH prior to application.

COMPATIBILITY: Super-Phos 24 is compatible with most commonly used fungicides, insecticides and miticides. If applied with spray oils, penetrating surfactants or oil-based pesticide formulations, consult with a crop production professional for proper rates and timing requirements for local conditions.

APPLICATION TIMING: Super-Phos 24 is best applied prior to bud formation or flowering. Applications may be made throughout the growing season as needed.

APPLICATION RATES: Rate recommendations should be based on soil and tissue fertility analysis in concentrate applications. Do not exceed 1 pound of Super-Phos 24 per gallon of water.

Limitations, Restrictions, and Exceptions

Permanent Deciduous Crops: May be applied as a dormant spray or as a cover

spray. Apply up to 25 pounds Super-Phos 24 per acre per application. Do not make applications in less than 10 gallons of water by air or less than 25 gallons of water by ground.

CAUTION: Do not apply to stone fruit crops within 3 weeks of harvest because of visible residue. Fruit and nut crops may be sensitive to zinc. Refer to soil and tissue analysis in order to avoid toxic accumulation of metals. Do not apply under poor drying conditions, or within 24 hours of predicted rainfall. To avoid possible fruit spotting following rainfall, do not apply Super-Phos 24 to plums after 50% petal fall. On plums, do not use Super-Phos 24 following a heavy application of zinc sulfate the previous winter.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

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Timings

[Dormant](#)

[Prior to bud formation or flowering.](#)