

MultiFIX

Application for Producing Mature Trees

Project – Treating mature Trees with MultiFIX Soil, Plant and Crop Enhancement

Problem – Wanting fast root growing, strong, healthy trees – quality fruit – good yields.

Solution – Apply MultiFIX onto the soil in irrigation water to increase soil microbial activity; promote nutrient uptake, accelerated root growth, increase crop size and quality.

Product

#28054 MultiFIX Specialty Crop Formulation with 15-5-5 added.

Application (Beginning Treatment)

Treatment of trees through soil applied MultiFIX in irrigation water, herbicide or fertilizers.

Rate - MultiFIX begin with ½ gallon per acre in the root area of the trees and water in within 3 days by rain or irrigation.

Annual Rate- 1 Gallon split into several applications.

Ongoing Treatments

Use MultiFIX applications several times per year as follows:

½ gallon after harvest or fall season

½ gallon during winter with herbicide or fertilizer application as pre-bloom

½ gallon just after bloom and fruit set

½ gallon mid way between fruit set and harvest

MultiFIX can be applied with fertilizer, herbicides and / or water.

Also, the MultiFIX can be added to foliar sprays at 4 ounces per acre each pass.

Any Questions?

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Our web site – www.adbio.com

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MULTIFIX™ SUGGESTED APPLICATIONS

Combine MultiFIX™ with the proper plant fertilizer, nutrient and weed/pest management programs for maximum crop yield and increased quality.

Rate: Dependent on the “Total Crop Value” –

- Low income crops such as grains - 1/8 to 1/4 gallon per acre.
- Many crops such as vegetables and fruit – 1 to 4 gallons per acre
- Special high income crops – 3 to 10 gallons per acre

Note: The MultiFIX can be used at rates of one pint (1/8 gallon = 16 ounces) per acre with some results.

Higher amounts may be used as crop economics dictate - 10 gallons per acre per season - such as on high yielding strawberry fields or other high income crops.

General Suggestions:

- MultiFIX™ should be applied several times per year depending on the crop.
- MultiFIX™ is applied at the minimum rate of 1/8 gallon (16 ounces) per crop acre per application. MultiFIX™ can be tank mixed with fertilizers, herbicides or other pesticides. (A jar test is recommended when mixing additional agricultural products).
- MultiFIX™ requires no agitation.
- MultiFIX™ may also be applied safely through micro-irrigation systems, drip-sprinkler systems or flood irrigation.
- Broadcast may have advantages over banding in field crops.
- Mechanical or irrigation/rainfall incorporation is recommended within three days of application. (Incorporate immediately in temperatures above 85°F, 29°C.)

Mixing:

MultiFIX™ should be introduced into the tank as follows:

1. Water
2. Fertilizer and/or Pesticide
3. MultiFIX™

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General: Apples, Apricots, Cherries, Cranberries, Figs, Olives, Peaches, Nectarines, Pears, Persimmons, Pineapples, Plums, and Prunes.

Minimum Rates per Acre: ¼ to 1 gallon to start - ¼ gallon pre-bloom, ¼ gallon at fruit set, ¼ gallon 30 days before harvest. Transplant Rate: 2 to 6 ounces per tree around base.

First application of MultiFIX - ½ gallon per acre to start.

The ongoing program is ¼ gallon (1 Quart) applied as follows:

- Immediately after harvest to help trees recover from trauma and assist in next seasons crop.
- During dormant period which allows soils and roots to have a good jump start in spring.
- Two to four week pre-bloom to help the blooming cycle and fruit set.
- Mid way between crop set and expected harvest start date to improve sugar and fruit quality.
- Repeat each season for best results and benefit from the cumulative affects of the MultiFIX product on the soil, plants and crops.