

MetaGrow™ MFood SA

Microbe Food

Derived From: Fish Protein Hydrolysate, Soy Protein Hydrolysate, Calcium Lignosulfonate, Seaweed Extract and Potassium Hydroxide

ALSO CONTAINS NONPLANT FOOD INGREDIENT: 6% Humic Acid from Leonardite

Product Purpose: Microbe Food to facilitate successful colonization

MAY TANK MIX WITH FERTILIZERS FOR UP TO 24 HOURS.

DO NOT MIX WITH MICROBIAL PRODUCT LONGER THAN 4 HOURS PRIOR TO APPLICATION UNLESS AERATED.

CHECK COMPATIBILITY BEFORE MIXING WITH PESTICIDES OR FUNGICIDES.

STORE OUT OF DIRECT SUN.

Directions for use: MetaGrow MFood SA is a wettable powder and can be applied through most irrigation systems, as a foliar spray, in transplant water, in pre-plant treatments, sprayed on a berm, or water run in furrow irrigation. **MFood SA** will pass a 100 mesh filter (149 micron) so check for application method compatibility. Use rates will vary from 0.1 lb per acre up to 50 lbs per acre, depending on objectives and number of applications.

General microbe food use rates are 0.1 to 0.2 lb **MFood SA** per gallon of liquid microbe product. Higher use rates of 0.5 to 2 lb per gallon of liquid microbe product are recommended for more aggressive addressing of soil microbe population. If injecting into an irrigation system, irrigate normally injecting the desired rate. With other application methods, dilute the product with at least 5 gallons of water for each lb of product. When soil applied, follow the application with additional water to ensure the product is washed into the soil. When foliar applied, apply when canopy temperatures are below 90°F. To prevent excessive foaming during tank mixing, fill tank 1/2 to 3/4 full before adding **MFood SA** and avoid splashing of water during filling. 1/4 - 1 cup of vegetable oil can be used per tank of material as an anti-foaming agent if desired.

This product meets the Program Standards as set forth by the United States Department of Agriculture National Organic Program (NOP) 7 CFR part 205

CAUTION: NOT FOR HUMAN CONSUMPTION MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND RESPIRATORY IRRITATION. MAY CAUSE INTESTINAL DISTRESS IF SWALLOWED. Avoid breathing dust, spray or mist. Avoid contact with eyes. Keep container closed when not in use. FIRST AID: If swallowed, call a physician immediately. Do not induce vomiting unless directed by medical personnel. If in eyes, rinse with water for at least 15 minutes. Remove contact lens after first 5 minutes. If inhaled, move person to fresh air. If on skin, wash thoroughly. If irritation persists for any exposure, call a physician. KEEP OUT OF REACH OF CHILDREN.

LIMITED WARRANTY: Sustainable Growing Solutions, LLC makes no implied or express warranties other than that the Product is consistent with the label's derivation statement and Guaranteed Analysis and is reasonably fit for the purpose set forth on the label when used with appropriate application rates for the soil and seasonal conditions where applied. Because a purchaser's handling, rate, time, and place of application are not within the control of Sustainable Growing Solutions, LLC, our liability to purchasers of this product is LIMITED to replacement of any Product not conforming to this Limited Warranty.

Guaranteed by and Manufactured by: Sustainable Growing Solutions, LLC 35410 Jefferson Blvd. Clarksburg, CA 95612 (916) 284-9706

Net Contents: 25lbs (11.34 kg)

Batch Number: 1218W