

TECH-FLO® ZMC
0-5-0 + ZINC, MANGANESE, COPPER

Available Phosphoric Acid (P ₂ O ₅).....	5.0%
Copper (Cu).....	2.5%
Manganese (Mn).....	5.0%
Zinc (Zn).....	5.0%

*P₂O₅ derived from metallic orthophosphates. Copper derived from basic copper sulfate.
Manganese derived from oxide. Zinc derived from basic zinc sulfate and hydrated phosphate complexes.*

PRODUCT DESCRIPTION

TECH-FLO ZMC is a flowable foliar nutrient consisting of neutral, chemically-reacted components that have been micronized and formulated in a stable aqueous dispersion. The active ingredients are present in the form of finely ground particles that are slightly soluble in water. These particles release nutrients over a prolonged period of time. This property makes TECH-FLO ZMC suitable for application on all types of crops. Because of its extremely fine particle size, TECH-FLO ZMC is effective at lower rates than wettable powder products. It is non-abrasive, mixes readily, and stays well dispersed in the spray tank. Its dried deposits adhere strongly to foliage and resist washing off by rain or overhead irrigation. Because it is a dispersion, TECH-FLO ZMC supplies more nutrients and feeds the plant longer than liquid products.

GENERAL USES

TECH-FLO ZMC is recommended for use on crops and in areas where the combination of **Zinc, Manganese, and Copper** has been found to be beneficial. It is useful for correcting deficiencies or for increasing or maintaining tissue levels of these three micronutrients. It is suggested for use with TECH-SPRAY HI-K or ZnPK in a nutritional spray program to increase plant hardiness and frost resistance. Copper also aids in the development of color in a variety of fruits and vegetables.

APPLICATION METHODS AND TIMING

TECH-FLO ZMC may be applied by any type of spray equipment. It is suitable for aerial application by either fixed wing or helicopter. Pre-bloom or early season applications are generally recommended, but it may be applied at any time during the growing season to supply the nutrients contained. Late season and post-harvest applications may give specific benefits on trees and vines.

*FOR SPECIFIC CROP RECOMMENDATIONS, INCLUDING MATERIALS, RATES, AND TIMING,
PLEASE READ THE PRODUCT LABELS AND CONSULT A NUTRI-TECH REPRESENTATIVE.*

COMPATIBILITY

TECH-FLO ZMC is compatible with many commonly used pesticides and may be added to crop protection sprays when the timing of application coincides. It may be combined with other TECH-FLO formulations and with TECH-SPRAY products. CAUTION IS ADVISED, however, in mixing TECH-FLO ZMC at low gallonages with certain TECH-SPRAY products and with adjuvants used to lower the pH of alkaline spray mixes. The acidity of these products may solubilize high levels of Copper, causing leaf burn on sensitive crops.

PLEASE CONSULT A NUTRI-TECH REPRESENTATIVE FOR DETAILED COMPATIBILITY INFORMATION.

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