

TECH-FLO® CAL-BOR + MOLY

Calcium (Ca).....	10.0%
Sulfur (S).....	8.0%
Boron (B).....	1.0%
Molybdenum (Mo).....	0.5%

Calcium and Sulfur derived from calcium sulfate. Boron derived from boric acid.

Molybdenum derived from ammonium molybdate.

PRODUCT DESCRIPTION

TECH-FLO CAL-BOR + MOLY is a flowable foliar nutrient containing calcium sulfate micronized with Boron and Molybdenum and formulated as a stable aqueous dispersion. Boron and Molybdenum are in water-soluble forms for immediate uptake while the calcium component has limited solubility in water and releases its nutrients over a longer period of time. TECH-FLO CAL-BOR + MOLY is non-abrasive, mixes readily, and stays well dispersed in the spray tank. Its dried deposits adhere strongly to the leaf, providing excellent weathering characteristics. TECH-FLO CAL-BOR + MOLY supplies Calcium without nitrate or chloride, provides longer and safer feeding than liquid products, is neutral in pH, and is non-corrosive.

GENERAL USES

TECH-FLO CAL-BOR + MOLY is recommended for use on crops where Calcium is desired as an aid to improving fruit quality and preventing or reducing the occurrence of calcium-related disorders such as bitter-pit and corking in apples, blossom-end rot in tomatoes and cucurbits, black-heart of celery, tip-burn in lettuce, internal browning in potatoes, etc. Although Calcium is quite immobile in plants, both Boron and Molybdenum have been reported to aid in its movement. There is a strong demand for Boron in the pre-bloom period of many crops, while supplemental Calcium has been shown to be beneficial during the entire growing season. Molybdenum is required for the proper utilization of Nitrogen and its conversion to protein. Several applications of TECH-FLO CAL-BOR + MOLY are recommended at 3-4 week intervals, starting pre-bloom and continuing until shortly before harvest. For green leafy vegetables, first application is recommended at thinning or transplant; on potatoes, at tuber initiation. TECH-FLO CAL-BOR + MOLY is also an effective source of Sulfur.

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

APPLICATION METHODS

TECH-FLO CAL-BOR + MOLY may be applied by any type of spray equipment. It is suitable for application by dilute and concentrate ground rigs and for aerial application by fixed wing or helicopter.

COMPATIBILITY

TECH-FLO CAL-BOR + MOLY is compatible with most commonly used pesticides, so it may be added to crop protection sprays when the timing of application coincides. It may be combined with TECH-SPRAY™ products and with other TECH-FLO formulations when additional nutrients are desired.

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

WARNING

This product contains **BORON** and is to be used only where **BORON** is known to be beneficial and on the crops and at the rates recommended on the label. Any other use may result in serious injury to crops. Caution is advised in applying **MOLYBDENUM** to forage crops; livestock ingesting high rates of **MOLYBDENUM** may develop *molybdenosis*, a Copper deficient condition induced by Molybdenum. *Molybdenosis* may be treated by supplying Copper.

©-Nutrient Technologies, Inc., 1993 .