

TECH-FLO® SIGMA

3-6-14 + ZINC

Total Nitrogen (N).....	3.0%
Available Phosphoric Acid (P ₂ O ₅).....	6.0%
Soluble Potash (K ₂ O).....	14.0%
Zinc (Zn).....	5.0%

Nitrogen derived from urea and potassium nitrate. P₂O₅ derived from metallic orthophosphates. Potash derived from potassium nitrate, phosphate, and muriate. Zinc derived from hydrated phosphate complexes.

PRODUCT DESCRIPTION

TECH-FLO SIGMA is a flowable foliar nutrient consisting of a mixture of soluble powders and neutral, chemically-reacted components that have been micronized and formulated in a stable aqueous dispersion. The combination of soluble and slightly-soluble ingredients provides for quick uptake of the soluble portion with steady release of the remaining nutrients over a prolonged period of time. These properties make TECH-FLO SIGMA suitable for application on all types of crops and at various stages of plant growth. Because of its extremely fine particle size, TECH-FLO SIGMA is effective at low rates, is non-abrasive, non-corrosive, 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.

GENERAL USES

TECH-FLO SIGMA is recommended for use on crops and in areas where **Potash** is the principal nutrient of concern and it is also desirable to maintain or increase **Zinc** levels. TECH-FLO SIGMA in pre-bloom and/or post-bloom applications is helpful in reducing blossom drop, increasing set and yield, and improving quality on a variety of field and row crops. It is also useful as an aid to recovery from environmental stress such as hail or frost damage.

APPLICATION METHODS AND TIMING

TECH-FLO SIGMA may be applied by any type of spray equipment. It is suitable for application by dilute and concentrate ground rigs, and aerially by either fixed wing or helicopter. It may be applied at any time during the growing season to supply the nutrients contained.

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

COMPATIBILITY

TECH-FLO SIGMA is compatible with many commonly used pesticides, so it may be added to crop protection sprays when the timing of application coincides. It may be combined with other TECH-FLO formulations when additional nutrients are desired.

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