

TECHNICAL DATA SHEET SANZINK (LIGNOSUPHONATE CHELATED ZINC)

DESCRIPTION: SANZINK is recommended to prevent correct zinc deficiencies.

TECHNICAL SPECIFICATIONS:

Physical Form: Liquid Fertilizer
Product Colour: Dark Brown
Product Odour: Odourless
Shelf Life: 4 years
Origin: TURKEY
Producer: SAMİ KÜÇÜKKOCA TARIM TİCARET

COMPOSITION (w/w):

Zinc (Zn) 5.0%
Organic Material 10.0%
Ph: 3 - 5
Density: 1.25 kg/l

ADVANTAGES AND PROPERTIES :

SANZINK is recommended to prevent correct zinc deficiencies of field, row, vegetable, fruit, tree, vine, ornamental and turf crops. SANZINK alone, with pesticides or with other fertilizers, may be applied directly to the soil or to the foliage of growing crops. SANZINK may be applied via ground sprayers (high-volume or low volume.) aircraft or fertigation systems.

DIRECTIONS FOR USE :

Soil applications of SANZINK are recommended with nitrogen fertilizer. Thorough coverage and wetting are needed for optimum foliar spray results. Actively growing plants with young leaves absorb foliarly applied SANZINK most efficiently. Immediate post irrigation or post-rainfall application give the best foliar uptake. Addition of urea (For example, 5lbs. Lo-Bi urea per 100 gallons of spray solution.) will enhance foliar uptake of SANZINK.

SOIL APPLICATIONS FOR ALL CROPS:

Soil Fertility Maintenance 1-3 qts/acre

Mild Deficiency 2-6 qts/acre

Severe Deficiency 1-3 gals/acre

The higher rates are for fruit, tree, vine, ornamental and turf crops.

Fertigation: Apply the recommended amount of split applications 1-2 weeks apart throughout the growing season. The lower rates are for field, row and vegetable crops.

FOLIAR APPLICATIONS FOR ALL CROPS:

Applications should be separated by a min. 7-14 days. Avoid foliar applications of this product when plants are under moisture stress. Avoid foliar applications to deciduous tree crops during bloom.

Deciduous tree crops – Dormant/Delayed

Dormant: Use 1-4 quarts of SANZINK in a minimum of 50 gallons of water per acre.

Deciduous Tree Crops – Post-Bloom: Use 2 quarts of SANZINK in a minimum of 50 gallons of water per acre.

Other Crops: For rates higher than 2 quarts per acre, split applications of 2 quarts or less are preferred to minimize phytotoxicity.

Aerial Applications: Up to 1 quart of SANZINK per 5 gallons of spray may be used, but more dilute solutions will improve coverage and results.

PACKING : 0.5 - 1 - 5 - 20 LT.

APPROPRIATE WAREHOUSE CONDITIONS: Try to keep the product between + 5, - 25 C in its original packaging far from the human, animal and food. Be aware of direct sunlight.

USAGE SECURITY REGULATIONS : This product is not toxic. After usage wash your hands and face with water and soap.