

TECHNICAL DATA SHEET SAN CURE

(COPPER BASED POWDER FERTILIZER)

DESCRIPTION: Water Soluble Copper Fertilizer formulated for correcting copper deficiency, for agricultural use only.

TECHNICAL SPECIFICATIONS:

Physical Form: Water Soluble Powder Fertilizer

Product Colour: Turquoise

Product Odour: Odourless

Shelf Life: 4 years

Origin: TURKEY

Producer: SAMI KUCUKKOCA TARIM TICARET

COMPOSITION (w/w):

Copper (Cu) 9.0%

Ph: 5.0 - 7.0

Solubility: > 98

ADVANTAGES AND PROPERTIES :

To control/suppress plant parasitic nematodes, apply SAN CURE to the full irrigated zone. For row crops, the irrigated zone is 30-50% of the row area. For best results, multiple applications may be made in the spring, followed by a single application in the fall after harvest. Mixing: Fill tank with water to at least half full, then add recommended dosage of SAN CURE directly to the tank and continue filling. Apply solution within three hours of mixing.

COMPATIBILITY:

SAN CURE is a water soluble liquid botanical extract composed of different Essential organic acids. It is physically compatible with most water based pesticides and liquid fertilizers. Do not apply SAN CURE with any other product before testing for physical and chemical compatibility. To determine compatibility, pour the recommended proportions of the products into a suitable container, mix and wait for 30 minutes. If product remains mixed, it is considered physically compatible.

APPLICATION METHODS:

Ground spray application: After area to be treated has been irrigated to field capacity, apply with a band or broadcast type sprayer, such as flat-fan or hollow cone nozzle tip system, to the soil surface. After application has been made it will be necessary to water with either drip, above ground sprinklers or reduced amount of furrow irrigation. Do not over irrigate following application of this product. Do not use flood irrigation to apply this product into the ground. Over irrigation will move the desired concentration of the product too quickly past the targeted root zone. For ground sprayer application in orchards or around trees, maintain irrigation for enough time to assure this product has penetrated down into the targeted root zone. If applied in heavy rainfall areas, avoid application during rain or when rain is forecasted within the next 24 hours that may exceed movement of this product past targeted root zone.

DIRECTIONS FOR USE : Crops : Berries , Citrus, Grapes , Nut Crop, Pome Fruit, Stone

Fruit, Vegetables, Strawberry, Turfgrass Ornamentals, On heavily infested soils, apply 1.25 kg. – 2 kg. in minimum 300 lt. water per 1.000 m² in a single application. On light to moderately infested soils, apply 750 gr. – 1 kg. in minimum 200 lt. water per 1.000 m² in a single application. For best results, multiple applications may be made every 10-15 days for up to 10 weeks. Apply 1-7 days preplant to the planting zone. Apply centered on the top of the row on pre-wetted soil. Follow with water to assure penetration of the product into the root zone. Additional applications to break the life cycle of the nematode should be repeated 2-4 times within 60 days to significantly reduce this pest problem in one season.

PACKING : 0.25 - 0.5 - 1 - 2 - 5 - 10 - 25 Kg. **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.