

TECHNICAL BULLETIN



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CROSPUR TEM

MATERIAL & FUNCTION

CROSPUR TEM is a soluble *trace element mixture* with high levels of zinc, iron, magnesium, manganese, boron, copper and molybdenum. TEM allows accurate and direct foliar fertilization whereby the trace elements are available for immediate absorption as EDTA chelates through the foliage of the plants. CROSPUR TEM should be utilized as a supplement nutrient for vegetables, flowers, lawns, turf and agricultural crops.

Being fully soluble CROSPUR TEM can be applied by various methods including drip feed, overhead boom and hand spraying equipment.

CROSPUR TEM contains

Element	% w/v
Total Nitrogen (N)	2.5
Total Sulphur (S)	7.9
Copper (Cu)	0.5
Iron (Fe)	4.0
Magnesium (Mg)	1.2 (2.0% as MgO)
Manganese (Mn)	3.1
Zinc (Zn)	4.0
Boron (B)	1.5
Molybdenum (Mo)	0.05

APPLICATION

Note:

AFTER DILUTION ENSURE MIXTURE IS AGITATED FULLY BEFORE USE

Add TEM to water in the spray tank (0.1 to 0.3%) and mix thoroughly prior to spraying. The addition of Supasoke at the rate of 10 mls per 10 litres of water will aid in application to hard-to-wet plants and water repellent soils. CROSPUR TEM is compatible with most crop protection agents but not with alkaline materials. Always check first by mixing small amounts.

Foliar application

Apply every 2 - 4 weeks in spring and summer or during the growing season, at a rate of 0.5 to 0.7 kg/ha. Mix well prior to application.

Soil Application

This method is preferable for plant ornamentals or plants showing severe chlorosis.

Dissolve 5 – 10 g of CROSPUR TEM in 1 L of water. Pour into 1 – 2 holes per square meter to a depth of 20 cm. Apply every 2 - 3 weeks in spring and summer or during the growing season and monthly in the other seasons.

EQUIPMENT CLEANING

Spray equipment must be thoroughly rinsed with water before and immediately following use. It is most important to clean lines and spray heads promptly before deposits of nutrients form on evaporation of water.

TECHNICAL SPECIFICATIONS

Colour	-	Green.
Bulk Density at 20 °C	-	0.8 ± 0.1
pH	-	4.5 ± 0.5
Diluent	-	Water.
Dangerous Goods	-	Non DG
Toxicity	-	Low
Eco-compatibility	-	Will not harm the environment.

STORAGE

CROSPUR TEM may be stored for at least 12 months. If stored for lengthy periods, CROSPUR TEM may cake. A light shaking of the container will restore the free flowing nature

PACKAGING

1 kg containers.

IMPORTANT NOTICE TO CUSTOMER

*Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product, which is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST***