



GUARANTEED ANALYSIS

Total Nitrogen (N)	: 5 % (w/v)
Urea Nitrogen (NH ₂ -N)	: 5 % (w/v)
Water Soluble Phosphorus Pentaoxide (P ₂ O ₅)	: 25 % (w/v)
Water Soluble Zinc (Zn)	: 5 % (w/v)

ZEUGMA 5-25-0+ME

BENEFITS

ZEUGMA 5+25+0+ME is faster and more easily absorbed when compared with other fertilisers with phosphate. For vegetative and generative plant development, the necessary phosphur and phosphate ion is given, the phosphate ion has limited movement within the plant body and moves slowly. Therefore giving the phosphur will result in slow reactions from the plant . Its movement completely stops under negative conditions. In parallel to that, the development of the plant gets slow or stops.

The negativities seen in phosphate ions are not seen on phosphide ion, as it has a smaller molecular structure and a higher solubility and its chemical structure is suitable for easily absorption and its fast movement capability within the body of plant. Absorption of phosphor in the fertilisers includes phosphate by the plants, especially at low temperatures is very diificult. The plant cannot take phosphor even if it requires it and the movement of the phosphor within its body slows down. In parallel to that, the development of the plant also slows down.

Thanks to the high ratio phosphorus element within its content, water balance of the plants will be ideal and the plant will be protected from the damage of water shortage. It is also protected from the negative effects of excessive cold and heat.

As an addition to extraordinary effects of ZEUGMA 5+25+0+ME nutrition, it provides high protection against fungal diseases such as Rizoctania Solani, Botriytis Cinera, Phytophthora, Phyricularia Oryzae, Plasmophora Viticola Phytophthora, Verticilium and Oidium. Research carried out has shown that development of phytophthora miselles in the plants where phosphide was used, slowed down.

ZEUGMA 5+25+0+ME contains Nitrogen, Phosphorus, and Zinc in an ideal form and proportions that plants desire.

ZEUGMA 5+25+0+ME allows narrowing between the nodes and the body, when used during vegetative development in single and perennial plants.

ZEUGMA 5+25+0+ME encourages root development. Root volume and weight increase. It increases plant nutrition by increasing the root surface.

ZEUGMA 5+25+0+ME has an excellent formulation that can be applied both from the soil and from the foliar.

PACKAGING:



www.ce-on.com

FEATURES

ZEUGMA 5+25+0+ME is a special liquid fertiliser that is available in the form of phosphide at high amounts and includes phosphorus and Nitrogen. It is used especially at the generative (blossom, fruit set, etc.) period of the plants and perfect results are gained.

ZEUGMA 5+25+0+ME makes plant gaining physical power by providing shorting internodes of the vegetables and thickening of the body. A better nutrition and water flow occurs through transmission pipes. It increases numbers and blossom formation in fruits; It also provides big increases in transformation ratios of blossom into fruit. By promoting root development, it significantly increases root surface area, root volume and weight.

USAGE AREA, FORM, TIME AND QUANTITY

USAGE AREA	APPLICATION TIME	SOIL APPLICATION	FOLIAR APPLICATION
All Greenhouse and Open Field Vegetables	In the period from planting seedlings to harvest.	25 - 30 Lt. / Ha	300 mL / 100 Lt. Water
Melon and Watermelon	In the period from planting seedlings to harvest.	20 - 30 Lt. / Ha	250 mL / 100 Lt. Water
Sugar Beet, Radish, Potatoes, Onions and Carrots	During the whole development period.	25 - 30 Lt. / Ha	300 mL / 100 Lt. Water
Wheat, Corn, Rice, Sunflower, Anise etc.	During the whole development period.	-	250 mL / 100 Lt. Water
Strawberry and Banana	During the whole development period.	25 Lt. / Ha	250 mL / 100 Lt. Water
Vineyard	During the whole development period.	30 Lt. / Ha	300 mL / 100 Lt. Water
All Stone and Pome Fruit Trees and Nut Crops	During the whole development period.	20 - 30 Lt. / Ha	250 mL / 100 Lt. Water

MIXABILITY

It is recommended to conduct small container compatibility tests before mixing with the other products. To be used only if required, and do not exceed the recommended dosages.