

DESCRIPTION: Vitamin Sea K is an organochemical fertilizer with fish as its basic raw material. It is produced through Ikorganic's innovative process and is 100% assimilable by the plant. Its special composition (amino acids - humic) immediately satisfies the plants' needs for potassium (K) during the critical stages of development and acts by anticipating the adverse effects of a possible deficiency. The product aims at achieving qualitative and quantitative yield upgrade by promoting photosynthesis and a multitude of normal plant processes. It ensures the gradual and continuous absorption of P by the crops.

BENEFITS: Improves plant growth and achieves increased yield levels due to the activation of enzymes which are involved in the formation of sugars, starch and proteins • Improves nitrogen use efficiency provided by each respective fertilization program as well as water management regulation by the plant. Favours nutrient transport and transport of metabolic products from the leaves to the fruits by increasing sugar and starch contents in fruits.

DIRECTIONS FOR USE: With the irrigation system (fertigation) and foliar application

DOSAGE AND APPLICATION TIME: Horticulture: tomato, cucumber, pepper, eggplant, watermelon, melon, strawberry: 1st application before the flowering stage or during fruit setting. Repeat every 10-15 days during fruit development and until the beginning of the ripening stage depending on the needs of the crop, through fertigation with 2.5-3.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water.

Lettuce, cabbage, broccoli, cauliflower: 1st application 15-20 days after transplanting. Repeat every 10-15 days depending on the needs of the crop, through fertigation with 2.5-3.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water. Recommended last application 10 days before harvest.

Tuber crops (potato), root crops (carrot), bulbous (onions): Suggested application when the potato tuber begins to form and later when the tubers increase in size. For the onion repeat twice every 15 days during the bulb formation stage. For the carrot begin application 30-40 days after planting and repeat every 15 days upon swelling of root tuber. Apply through fertigation with 2.5-3.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water.

Large-scale crops: forage/fodder plants, legumes: Wheat, barley, rice: Recommended application in the last stage of tillering, at the end of the flowering stage and when the grains begin ripening depending on the needs of the crop. **Corn:** After formation of 6 leaves and before male inflorescence (tassel). **Cotton:** At the beginning of the flowering stage and during the formation and ripening of cotton bolls. **Clover (trefoil), alfalfa:** After each cutting stage. **Legumes:** Upon appearance of flowers and during the formation of pods. Apply through fertigation with 2.5-3.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water.

Fish Extract 35%



VITAMIN SEA K

2-0-15

Organochemical Fertilizer
New Type

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Tree crops: 2-3 applications recommended per 10-15 days during the fruit growing stage, through fertigation with up to 3 litres / 1,000m² or by foliar application with 200cc in 100 litres of water. **Olive, citrus fruit:** 2-3 applications after formation of the core and during the oil accumulation stage at a 20-30 day interval through fertigation with 3 litres / 1,000m² or by foliar application with 150-200cc in 100 litres of water. 2-3 applications at the end of the first stage of fruit growth (June) and during the second stage of fruit growth (July) and repeat at a 20-30 day interval through fertigation with 3 litres / 1,000m² or by foliar application with 150-200cc in 100 litres of water.

Vine, kiwi: Apply 2-3 times 2 weeks after flowering and repeat 15-20 days later and during veraison through fertigation with 2 litres / 1,000m² or by foliar application 150cc in 100 litres of water. 1st application when the kiwi fruit has reached 3-5cm and repeat every 15-20 days through fertigation with 2 litres / 1,000m² or by foliar application with 150cc in 100 litres of water.

Vitamin Sea K may be used whenever K deficiency is observed.

COMPOSITION: Total Nitrogen (N) 1.7% • Potassium (K₂O) 15.2% • Organic Carbon 1.7% • Dry Organic Substance 11.4% • pH 11.8 • EC 4.4mS/cm • Total Amino Acids 512mg/100g

KEEP AWAY FROM CHILDREN. STORE LOCKED-UP. SHAKE BEFORE USE. SPECIFIC WEIGHT: 1,232G/L. COMPATIBILITY: May be combined with most fertilizers and plant protection products. Before use, it is recommended to apply on small surfaces, in order to check compatibility with other products. **Manufacturer and distributor: Ikorganic, 36 Elaion str., GR-14564 N. Kifisia, Tel.: 210 8000551, info@ikorganic.com, www.ikorganic.com.** Poison centre tel.: 210 7793777. Product of stable composition.

Causes skin and eye irritation, do not inhale, do not ingest. **IN CASE OF CONTACT WITH SKIN & EYES,** wash with plenty of water. If the irritation persists seek medical advice / attention. A Safety Data Sheet is provided to the professional user upon request. Wash hands thoroughly after handling the product. Use only outdoors or in a well-ventilated area. Store in a well-ventilated and covered area.



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