

DESCRIPTION: Vitamin Sea NK is an innovative organo-mineral liquid fertilizer which has sea fish and herbs as its natural source of raw materials. It is produced through Ikorganic's innovative process and is 100% assimilable by plants. Its multilevel action emanates from the concentration of bioactive compounds such as amino acids, proteins, natural hormones, B complex vitamins and the presence of organic substance, macronutrients and micronutrients. The product acts quickly and efficiently to satisfy the nutrient needs of crops by focusing on their nitrogen (P) and potassium (K) necessities in an absolutely balanced manner. Its special composition increases microbial activity of beneficial soil microorganisms by improving the plants' nutrient uptake. Use of the product as a nutrient supplement in the critical stages of the plant's biological cycle (vegetative growth, flowering, fruit-setting, fruit growth) ensures increased crop yield levels and quality upgrade of the production.

DOSAGE AND APPLICATION TIME: **Tomato, cucumber, pepper, eggplant, watermelon, melon:** Apply through irrigation (fertigation) with 0.8-1 litres / 1,000m² or by foliar application with 150-200cc in 100 litres of water, starting from fruit-setting and until the end of the growth stage and before colour formation. Repeat at 10-15 day interval depending on the needs of the crop.

Lettuce, cabbage, broccoli, cauliflower: 1st application 15-20 days after transplanting and repeat every 15 days until full growth according to the crop's nutrient requirements. Apply through fertigation with 0.8-1 litres / 1,000m² or by foliar application with 150-200cc in 100 litres of water. Recommended last application 10 days before harvest.

Tuber crops (potato), bulbous (onion), root crops (carrot): Apply through irrigation (fertigation) with 0.8-1.2 litres / 1,000m² or by foliar application with 200-300cc in 100 litres of water, starting from the first stages of bulb formation until full growth. Repeat at 10-15 day interval depending on the needs of the crop. Critical stages for potato cultivation are when the tubers begin to form and when they increase in size. NK balanced fertilization ensures quality tubers with high starch content and good storage life.

Strawberry: Apply through irrigation (fertigation) with 0.8-1 litres / 1,000m² or by foliar application with 150-200cc in 100 litres of water, starting from the vegetative growth until the flowering stage. Repeat at 10-15 day interval depending on the nutrient needs of the crop.

Vine: Apply through fertigation with 1-1.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water, during the first vegetative growth and from the fruit-setting stage until colour formation.

Winter cereals (wheat etc.): Foliar application with up to 300cc in 100 litres of water to cover the nutrient needs in NK, apply during weed control, beginning of March (grassy weed control) – end of March (broadleaf weed control).



VITAMIN SEA NK

8-0-8

Organochemical Fertilizer
New Type

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Marketing Authorization No.: 223

Tree crops: 2-3 applications are recommended every 20-30 days depending on the demands of the crop. **Stone fruit (peach tree, apricot tree):** apply through fertigation with 1.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water, starting from the fall of petals – fruit-setting until the stage before colour formation. **Pome fruit (pear tree, apple tree):** apply through fertigation with 1.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water, starting from the green top stage until before the stage of colour formation of fruits. **Citrus fruit:** apply through fertigation with 1.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water, after the flowering stage and until harvest.

Olive: apply through fertigation with 1.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water from the beginning of the new vegetative cycle until the stage before flowering. **Kiwi:** apply through fertigation with 1-1.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water from the beginning of the new vegetative cycle until the stage before flowering. **Tree nut (almond tree):** apply through fertigation with 1.5 litres / 1,000m² or by foliar application with 200cc in 100 litres of water from fruit development until the kernel filling stage.

Legumes (bean etc.): apply through fertigation with 1.5 litres / 1,000m² or by foliar application with 250cc in 100 litres of water, starting from the formation of pods, their growth and the seed-filling stage.

Clover (trefoil), alfalfa: apply through fertigation with 1.5 litres / 1,000m² or by foliar application with 250cc in 100 litres of water, after each cutting stage.

COMPOSITION: Total Nitrogen (N) 8% • Nitrate Nitrogen (NO₃) 2.3% • Ammonium Nitrogen (NH₄) 1.5% • Urea Nitrogen (CO(NH₂)₂) 4.2% • Potassium (K₂O) 7.3% • Total Calcium Ca-EDTA 0.5% • Total Magnesium MgO 0.4% • Organic Carbon 2.4% • Dry Organic Substance 17.3% • pH 9.3 • EC 3.2mS/cm • Total Amino Acids 1413mg/100g

KEEP AWAY FROM CHILDREN. STORE LOCKED-UP. SHAKE BEFORE USE. SPECIFIC WEIGHT: 1,150G/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.

Fish Extract 25%



1L