

NEXAR K

FERTILISER

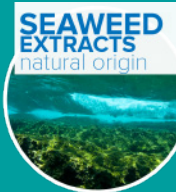
NutriCare
technologies

Agro nutrition

**ASCOPHYLLUM
NODOSUM EXTRACTS**

**ASSOCIATED
WITH NUTRIENT(S)**

Nitrogen: 4.3%
Potassium: 27.34%



Specifications

PACK SIZE
20 L, 200 L

SHELF LIFE OF THE PRODUCT
24 months

FORM
Liquid (SL)

STORAGE CONDITIONS
Store away from frost.

FORMULATION
Natural Seaweed Extracts

APPLICATION
Foliar and Fertigation

DENSITY
1.39

AMINO-ALCOHOL FREE

Agronomic interests

ROLE OF ACTIVE INGREDIENT

- Nitrogen:**
- Essential constituent of proteins
 - Enzymatic role
 - Photosynthesis
- Potassium:**
- Synthesis and transfer of sugars
 - Photosynthesis
 - Water regulation and management

PRODUCT SPECIFICATIONS

Nexar K is specifically studied and balanced to optimize the maturity and the quality of the grape crop and the fruits at the end of the cycle.

By a foliar action, it helps with the transfer of elaborated substances, from the leaves to the fruits or berries.
Nexar K is a 100% soluble potassium concentrate in synergic association with Nitrogen.

FEATURES AND BENEFITS OF THE FORMULATION

Natural seaweed extracts improve the assimilation of active ingredients on plant leaf surfaces. They improve wetting, spreading and stick ability of these compounds to ensure improved uptake time and reduced losses due to washing off. Crystallising is also avoided due to reduced water evaporation, resulting in an absorption rate of 80-90%.

Directions of use

CROP RECOMMENDATIONS

FOLIAR APPLICATION

Rate: 5-15 mL/L (5L/ha max) - Recommended water volume: 1000 L min

- > **GRAPES:** 4-5 L/Ha - Timing: 2-3 applications from Start of Fruitset through to Harvest.
- > **APPLE:** 5L/Ha apply at 10-15 day intervals starting 4 weeks after petal fall. Water Rate 500 - 1000/Ha
- > **STONE FRUIT:** 4 -5L/Ha - Start at stone hardening and continue every 10-15 days. Water Rate - 500L - 1000L/Ha
- > **CITRUS:** 3 -5 L/Ha - Start applying after fruitset and repeat at 15 - 20 day intervals.
- > **AVOCADO:** 3-5L/Ha - Start applying from early fruit development through to harvest at 15 -20 day Intervals. Water Rate 500 - 1000L/Ha
- > **BERRY CROPS (Field Grown):** 3-5L/Ha Start applications after flowering and continue to apply at 10 -14 day intervals until harvest.
- > **VEGETABLES:** 3-5L/ha at 10-15 day intervals on sufficiently developed foliage.

USE IN FERTIGATION

7 -15 L/ha per application (to be diluted to 10 % maximum in the mother solution)

Instructions for use

Foliar Application:
For best results, use sufficient water to achieve an even crop coverage to the point of run-off. Avoid spraying in very strong sunlight and/or very high temperatures. Avoid spraying in poor drying conditions. If possible, apply during evening or early morning especially if day-time temperatures exceed 25°C. Very young foliage and crops under stress may be more susceptible to scorch. Lower doses should be applied in these circumstances and the application interval reduced accordingly. Refer to the Crop Recommendations table for application rates and timings for individual crops. Use outdoors only. Do not apply copper within 7 days either side of Nexar K applications.

Fertigation:
Use the product in direct or indirect injection (mother solution) adapting the dilution level to the crop's needs

Precautions

MIXING

1. Fill the spray tank with half the required amount of water and start agitation.
2. Add the required amount of our product, then add the rest of the water maintaining agitation continuously.
3. After spraying, clean and rinse the spraying equipment thoroughly.

IMPORTANT: respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. **To request a MSDS, thank you to contact : fds-msds@agro-nutrition.fr**