

# NEXAR K

FERTILISER

NutriCare  
technologies

Agro nutrition

**ASCOPHYLLUM  
NODOSUM EXTRACTS**

**ASSOCIATED  
WITH NUTRIENT(S)**

Nitrogen: 42 g/L  
Potassium: 265 g/L

**SEAWEED  
EXTRACTS**  
natural origin



## 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

## 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 optimise the maturity and the quality of the crop and the fruits at the end of the cycle.

Foliar-applied 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 synergistic 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 sticking 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 L/ha max - Recommended water volume: 1000 L min

- > **GRAPES:** 4-5 L/ha - Timing: 2-3 applications from Start of Fruitset through to Harvest.
- > **APPLES:** 5 L/ha. Apply at 10-15 day intervals starting 4 weeks after petal fall. Water Rate 500 - 1000 L/ha
- > **STONE FRUIT:** 4 -5 L/ha - Start at stone hardening and continue every 10-15 days. Water Rate - 500 L - 1000 L/ha
- > **CITRUS:** 3 -5 L/ha - Start applying after fruitset and repeat at 15 - 20 day intervals.
- > **KIWIFRUIT:** 3-4 L/ha in 250 L min of water - Timing: 4 to 6 applications on sufficiently developed foliage every 15 days until maximum 2 cm kiwi fruit size. Do not apply after 2 cm fruit size.
- > **AVOCADO:** 3-5 L/ha - Start applying from early fruit development through to harvest at 15 -20 day Intervals. Water Rate 500 - 1000 L/ha
- > **BERRY CROPS** (Field Grown): 3-5 L/ha. Start applications after flowering and continue to apply at 10 -14 day intervals until harvest.

**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.  
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.

**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 : infoau@desangosse.com**