

NEXAR Ca

FERTILISER - LIQUID FERTILISER CONTAINING CALCIUM

NutriCare
technologies

Agro nutrition

**ASCOPHYLLUM
NODOSUM EXTRACTS**

ASSOCIATED
WITH NUTRIENT(S)

Calcium: 141.8 g/L

**SEAWEED
EXTRACTS**
natural origin



Specifications

PACK SIZE

20 L, 200 L

FORMULATION

Natural seaweed extracts

**CHECK CONDITION
OF PRODUCT AT**

30 months

APPLICATION

Foliar

FORM

Liquid (SL)

DENSITY

1.29

AMINO-ALCOHOL FREE

STORAGE CONDITIONS

Store away from frost.

Agronomic interests

ROLE OF ACTIVE INGREDIENT

Calcium:

- Improvement of the yield quality components (preservation, firmness, grade, etc.)
- Play a part in the meristematic activity

Rich in co-actives: Phytohormones, Vitamins, amino acids, Peptides, Polysaccharides (essential cellular constituent)

PRODUCT SPECIFICATIONS

NEXAR Ca is highly concentrated in Calcium preventing any physiological and nutritional unbalance of fruits and vegetables.

NEXAR Ca contributes to the grade of fruits and vegetables, their keeping quality and their resistance to shocks and bruises. The rigorous choice of raw materials and the specific manufacturing process of double filtering of NEXAR Ca guarantees 100% solubility.

NEXAR Ca is a ready for use liquid product with a very "soft" action on fruits, safe to use and handle.

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

- > **FRUIT TREES** (stone and pip fruit) - Rate: 8 L/ha in 400 L min of water - Timing: 5-7 applications at 15 days intervals from start of fruit enlargement and up to 3 weeks before harvest.
- > **KIWIFRUIT** - Rate: 8 L/ha in 400 L min of water - Timing: up to 5 applications at 15 day intervals from start of fruit enlargement throughout the growing season.
- > **GRAPES** - Rate: 5 L/ha in 250 L min of water - Timing: 2-3 applications at 10- 14 day intervals from fruit set as required to condition skin thickness through to veraison and colour change.
- > **OTHER CROPS AND VEGETABLES** (outdoor) - Rate: 5 L/ha in 250 L min of water - Timing: 4 to 6 applications at 10-14 day intervals on well-established crops.

Instructions for use

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 28°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.

Precautions

MIXING

1. Fill the spray tank with half the required amount of water and start agitation.
2. Shake container well and add the required amount of NEXAR Ca, then add the rest of the water maintaining agitation continuously. When combining with other components in a tank-mix, always add NEXAR Ca last. Do not allow the mixture to stand without agitation.
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**