

# FIXA Ca

FERTILISER - LIQUID FERTILISER CONTAINING CALCIUM

Precision  
technologies

Agro nutrition

N	P	K	Mg	S	Ca
					142.2
B	Cu	Fe	Mn	Mo	Zn

LS

ligno  
sulfonates

In g/L for liquid products

## Specifications

### PACK SIZE

20 L, 200 L, 1000 L

### FORMULATION

Lignosulfonates

### CHECK CONDITION OF PRODUCT AT

30 months

### APPLICATION

Foliar

### FORM

Liquid (SL)

### DENSITY

1.3

**AMINO-ALCOHOL FREE**

### STORAGE CONDITIONS

Store away from frost.

## Agronomic interests

### ROLE OF NUTRIENT(S)

Calcium:

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

### PRODUCT SPECIFICATIONS

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

FIXA 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 FIXA Ca guarantees 100% solubility.

FIXA 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

Lignosulphonates Base: Organic compounds extracted from wood (lignin).

- Natural "chelating" properties = ability to form stable and soluble complexes with metallic ions (Iron-Cu-Mn-Zn)
- Natural adjuvant properties:
- Wettability (spreading),
- Adhesiveness (resistance to wash off),
- Humectant effect (preventing cristalizing)

Level of absorption close to 80-90%

## Directions of use

### CROP RECOMMENDATIONS

> **FRUIT TREES** (stone and pip fruit)

Rate: 8 L/ha in 400 L minimum of water - Timing: 5-7 applications from 15 days interval, as of the enlargement of the fruits and up to 3 weeks before harvest.

> **OTHER CROPS AND VEGETABLES** (outdoor)

Rate: 5 L/ha in 250 L minimum 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 FIXA Ca, then add the rest of the water maintaining agitation continuously. When combining with other components in a tank-mix, always add FIXA 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**