

# FIXA Zn

FERTILISER - ZINC FERTILISER SOLUTION (SULPHATE)

Precision  
technologies



Agro nutrition

N	P	K	Mg	S	Ca
57.2					
B	Cu	Fe	Mn	Mo	Zn
120					



In g/L for liquid products

## Specifications

### PACK SIZE

10 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)

Zinc:  
- Growth hormone synthesis  
- Enzymatic functioning  
- Protein synthesis

### Sulphur:

- Protein constituents  
- Enzymatic role  
- Photosynthesis

### PRODUCT SPECIFICATIONS

FIXA Zn prevents and corrects the deficiencies in Zinc of all crops by foliar or soil application.

FIXA Zn ensures high levels of yield and improves the quality of yield (dry matter, grades, colouring...). It brings the nutritional elements Zinc and Sulphur in highly concentrated liquid forms, 100% soluble and of great purity to be 100% efficient.

FIXA Zn is a ready for use liquid product with a very "soft" action on foliage or 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 (do not use on APRICOTS)

Rate: 3 L/ha in 600 L of water.

Timing: 1 application before flowering or post-harvest before leaf drop.

#### > VEGETABLES (outdoor)

Rate: apply 3-4 L/ha in 200-300 L minimum of water.

Timing: 1-2 applications at 10-14 day intervals on well-established crops.

#### > MAIZE

Rate: 3 L/ha in 300 L minimum of water.

Timing: 1-2 applications from stage 5-6 leaves at 10-14 day intervals.

#### > FLAX

Rate: 5 L/ha in 500 L minimum of water.

Timing: 1-2 applications from 5-6 cm stage at 10-14 day intervals.

#### > CITRUS

Rate: 3 L/ha in 400 L water minimum.

Timing: apply once on Spring and Autumn flush and again at fruit set.

### 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. Add the required amount of FIXA Zn and then add the rest of the water, maintaining agitation continuously. When combining with other components in a tank-mix, always add FIXA Zn last. Do not allow the mixture to stand without agitation. If any doubt always consult the distributor, De Sangosse NZ.

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](mailto:fds-msds@agro-nutrition.fr)