Agronutrition

# FIXA Multi

FERTILISER - A BLEND OF WATER SOLUBLE FERTILISER

# Precision technologies

N	Р	K	Mg	S	Ca	
			8%			LS (LS
В	Cu	Fe	Mn	Мо	Zn	ligno sulfonates
1%		3.5%	3.5%		3.5%	

# **Specifications**

PACK SIZE 10 KG

**FORMULATION** Lianosulfonates SHELF LIFE OF THE PRODUCT

24 months

**APPLICATION** 

Foliar

**FORM** Powder

DENSITY

STORAGE CONDITIONS Store away from frost.

## **Agronomic interests**

#### **ROLE OF NUTRIENT(S)**

- > Boron: Role on flowering and fruit set/ Migration on sugars/Protein synthesis/ Meristematic activity and growth/ Use of auxin in the plant
- > Iron: Transpiration/Chlorophyll formation/ Functioning of the photosynthetic systems/ Protein metabolism/Nitrate reduction
- > Manganese: Enzym activation/Chlorophyll synthesis/Nitrate reduction and protein synthesis
- > Zinc: Growth hormone synthesis/Enzymatic functioning/Protein synthesis

#### PRODUCT SPECIFICATIONS

FIXA Multi improves the nutritional status of the crop. Used in foliar spraying, it activates the metabolism of each vegetal cell. This action on the whole plant improves photosynthesis and capacity for root mineral uptake.

FIXA Multi is a versatile product which is suitable to numerous crops. It is specifically adapted to the nutrition, the stimulation and the growth of the vegetative system.

#### 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-7n)
- Natural adjuvant properties:
- Wettability (spreading),
- Adhesiveness (resistance to wash off),
- Humectant effect (preventing cristallising)

Level of absorption close to 80-90%

# Directions of use

## **CROP RECOMMENDATIONS**

Rate: 3 to 5 kg/ha in 1000L min of water - Timing: during leaf flush/ shoot development.

### > AVOCADOS

Rate: 3 to 5 kg/ha in 500L min of water - Timing: during leaf flush/ shoot development.

# > VEGETABLES (outdoor)

Rate: 3 to 5 kg/ha in 200L min of water - Timing: 1-2 applications at 21 day intervals on well-established crops.

## > PIP FRUITS

Rate: 3 to 5 kg/ha in 500L min of water - Timing: 6 weeks after petal drop. It is not recommended to apply before this

#### > STONE FRUITS - DO NOT APPLY ON APRICOTS

Rate: 3 to 5 kg/ha in 500 L min of water - Timing: at beginning of fruit set and repeat application at 21 day intervals.

# > KIWIFRUIT

Rate: 3-5kg/ha n minimum 800-1000L water - Timing: Apply during early canopy development, up to 14 days post fruitset (avoid flowering).

#### > GRAPES

Rate: 3 to 5 kg/ha in min 300-500L of water. - Timing: 2 applications from visible clusters to floral buds

Rate: 3 to 5 kg/ha in 250-300L min of water - Timing: 1-2 applications on well developed foliage.

#### 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**

- INITING

  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 Multi, then add the rest of the water maintaining agitation continuously. When combining with other components in a tank-mix, always add FIXA Multi first. 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: infoau@desangosse.com