Agronutrition

# FIXA Mg

# Precision technologies

Ρ S Ν K Ca Mg 84 72 В Fe Мо Zn Сш Mn

In g/L for liquid products

# **Specifications**

PACK SIZE 10 I - 200 I

**FORMULATION** Lignosulfonates SHELF LIFE OF THE PRODUCT

36 months **APPLICATION** 

Foliar

STORAGE CONDITIONS

Store away from frost and keep in original container out of direct sunlight and tightly closed.

# **Agronomic interests**

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

#### Nitrogen:

- Essential constituent of proteins
- Enzymatic role
- Photosynthesis

# Magnesium:

- Photosynthesis
- Synthesis of carbohydrates and lipids

#### PRODUCT SPECIFICATIONS

FIXA Mg prevents and corrects deficiencies in Magnesium on all crops by foliar application.

**FORM** 

Liquid (SL)

FIXA Mg guarantees high levels of yield and improves the quality of yield. It brings the nutritional elements Nitrogen and Magnesium in highly concentrated liquid forms, 100% soluble and of great purity to be 100 % efficient.

FIXA Mg is a ready for use and polyvalent liquid product with a very "soft" action on foliage or on fruits (without risk of stain), 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-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**

#### **FOLIAR APPLICATION**

Rate: 3-6 L/ha in 150 L min of water

> CEREAL, MAIZE, BRASSICAS, BEET, PEAS...

Timing: 1-2 applications in case of difficult start then on well developed foliage

> POTATOE

Timing: 2-3 applications from start of tuber formation and then every 15 days

> VEGETABLES

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

> GRAPES

Timing: 2 to 3 applications before and after flowering, then 3-4applications from bunch closure

> FRUIT TREES

Timing: 3-4 applications from petal fall then every 10-15 days

> CITRUS

Timing: 3-4 applications from petal fall then every 10-15 days

Timing: 3-4 applications from petal fall then every 10-15 days

#### 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 25°C. Very young foliage and crops under stress may be more susceptible to scorch. Lower doses should be applied in these reduced accordingly. Refer to the Crop Recommendations table for application rates and timings for individual crops. Use outdoors only. Fill the spray tank with half the required amount of water and start acitation. Shake containing well and start agitation. Shake container well and add the required amount of our product, then add the rest of the water maintaining agitation continuously. After spraying, clean and rinse the spraying equipment thoroughly.

# **Precautions**

COMPATIBILITY: Always read the product labels and follow the manufacturers' instructions for all products at all times. Some settings, outside the control of the manufacturer or distributor, may have repercussions on the performance of co-applied products. Therefore, the co-application is made at the risk of the end user. When combining with other components in a tank-mix, always add this product last. If there is any doubt at all, consult the manufacturer or distributor concerned.

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