

FIXA Mg

FERTILISER - LIQUID FERTILISER CONTAINING MAGNESIUM

Precision
technologies

Agro nutrition

N	P	K	Mg	S	Ca
84			71.8		
B	Cu	Fe	Mn	Mo	Zn



In g/L for liquid products

Specifications

PACK SIZE
10 L, 200 L

FORMULATION
Lignosulfonates

**CHECK CONDITION
OF PRODUCT AT**
30 months

APPLICATION
Foliar

FORM
Liquid (SL)

DENSITY
1.31

AMINO-ALCOHOL FREE

STORAGE CONDITIONS
Store away from frost.

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.

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-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

- > **CEREAL, MAIZE, BRASSICAS, BEET, PEAS...** - Rate: 3-6 L/ha in 150 L minimum of water - Timing: 1-2 applications in case of difficult start then on well developed foliage.
- > **POTATOE** - Rate: 3-6 L/ha in 150 L minimum of water - Timing: 2-3 applications from start of tuber formation and then every 15 days.
- > **VEGETABLES** - Rate: 3-6 L/ha in 150 L minimum of water - Timing: 1 to 2 applications at 10-14 day intervals on well-established crops.
- > **GRAPES** - Rate: 3-6 L/ha in 150 L minimum of water - Timing: 2 to 3 applications before and after flowering, then 3-4 applications from bunch closure.
- > **FRUIT TREES** - Rate: 3-6 L/ha in 150 L minimum of water - Timing: 3-4 applications from petal fall then every 10-15 days.
- > **CITRUS** - Rate: 3-6 L/ha in 150 L minimum of water - 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 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 Mg, then add the rest of the water maintaining agitation continuously. When combining with other components in a tank-mix, always add FIXA Mg 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**