

- Specification Sheet -

AMINA-MAG

AMINA-Mag is a liquid magnesium fertilizer with amino acids. Due to its synthesis, **AMINA-Mag** is easily and directly assimilated by the plants and therefore achieves the quick correction of magnesium deficiencies and the enhancement of plant growth. At the same time it improves the qualitative characteristics of the harvest leading to profitable yields.

PROPERTIES AND USES:

AMINA-Mag can be used in all crops offering the following benefits:

- Corrects quickly and efficiently magnesium deficiencies.
- Contributes to the process of photosynthesis and therefore to the plant growth.
- Improves plant vigour.
- Increases the firmness of fruits and also improves their qualitative characteristics.
- Assists in the assimilation of other nutrients by the plant.
- Fortifies the resistance of plants against stress and high temperatures.
- Provides high yields to the grower.

APPLICATION:

AMINA-Mag is suitable for vegetables, horticulture (open field, greenhouse), fruit trees, citrus, olive, vineyards, cereals etc. It is recommended for foliar sprays and soil applications through the drip irrigation system at the following application rates:

Application Rate: Generally it is applied at the following application rates.

Foliar application: 1-2.5 l per 100 l of water

Fertigation: 40-80 l/ha

STANDARD ANALYSIS

	(w/w)	(w/v)
Magnesium (MgO)	7.5	9.3
Nitrogen (N)	6.1	7.5
Nitrate-N	5.2	6.4
Organic-N	0.9	1.1
L-Amino acids	5.0	6.2

PHYSICAL PROPERTIES:

Appearance:	Fine white-yellow fluid
Density:	1.235 g/ml
Solubility:	100% water soluble
pH:	4.1-4.4