



BIOS MeatFluid Ca & Mg

Organic nitrogen fluid fertilizers

N	P	K	CaO	MgO	C	U.F.
3	0	0	8	2	10	23

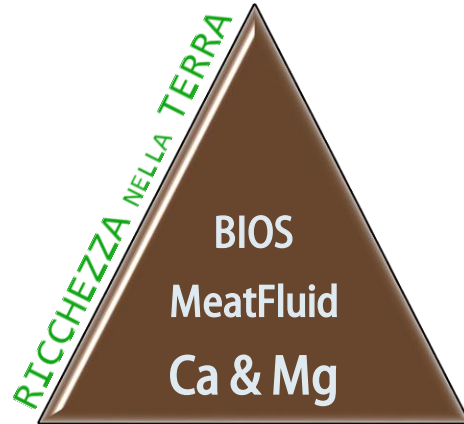
Conventional

CALCIUM AND MAGNESIUM: WHEN AND WHERE IT'S NEEDED

BIOS MEATFLUID CA & Mg is a liquid product with extremely high concentration in free amino acids and oligopeptides, where **Calcium** and **Magnesium** are completely mixed up with the organic fraction at a lower molecular weight. The amino acids, oligopeptides and polypeptides are extremely efficient in driving the full mineral fraction inside the cells until they reach the final destination, helping it to overcome all physical and chemical barriers placed in the cuticle of the leaves, in the cell wall and in the lymphatic system.

BIOS MEATFLUID CA & Mg is really efficient against the occurrence of the main plant diseases due to a lack in calcium (apical putrefaction in tomatoes and peppers, bitter pit in apples, cracks and rifts in cherry, peach, apricot trees and citrus fruit, dryness in melon leaves, margin leaves drying out in lettuce, endive and escarole leaves, etc) and a lack in magnesium (drying out in the green parts of vine or in lower leaves chlorosis in vegetables and fruit crops).

It's furthermore efficient to influence the ratio K/Mg in soils rich in Potassium and poor in Magnesium.



PACKAGING

Cardboard	(Bottle Pz. 20 x Kg.1)
Jug	Kg. 5 - 10 - 30 - 1.250
Form	Fluid

Storage temperature: >= 10° <= 30°

Don't expose the container to direct sunlight. The product isn't combustible, and it's stable at ordinary temperatures and pressures. Dispose this product responsibly after use. Avoid contact with skin.

The suitable analytical data on the wrappings follow the prescriptions of the D.Lgs n. 75 of 29/04/2010 and following changes and/or integrations. All the data provided in the present publication are indicative. BIOS s.r.l. the right reserves its rights to modify them without obligation of warning.



COMPOSITION				
			P/P	equivalent to P/V at 20°C
Nitrogen	(N)	organic	3 %	3,7 %
Nitrogen	(N)	organic soluble	3 %	3,7 %
Carbon	(C)	organic	10 %	12,5 %
Calcium oxide	(CaO)	total	8 %	10,0 %
Magnesium oxide	(MgO)	total	2 %	2,5 %



RECOMMENDED DOSES

Fertigation
from Kg. 10 a Kg. 50 for ad/Ha
Foliar
from Kg. 1 a Kg. 6 for administration/Ha
Minimum level: foliar, in mix with plant protection products; foliar, for repeated use during the growing cycle
Maximum level: for calcium and/or magnesium deficiencies, in fertigation or foliar.

Restrictions on the use - Art. 11, paragraph 1, letter c) of the Reg.CE/1069/2009: The feeding of farmed animals with herbage, assumed through the pasture or administered after having been picked up, coming from farmland where organic fertilizers or soil improvers different from dung have been applied, unless the pasture or the cut of grass takes after a waiting period - at least 21 days, facing to guarantee a suitable risk assessment for the public and animal health.

RAW MATERIALS

ORGANIC COMPONENTS
Meat processing residues
MINERAL COMPONENTS
Chloride's calcium of solution, chloride's magnesium of solution

The recommended doses have indicative value and should be increased or decreased considering the follow: the pedoclimatic characteristic of the zone of interest, fertility, water retention, structure of soil, cultural variety, the equipment in use and finally the experience of the agricultural entrepreneur. In any case it is recommended to avoid concentrations of the product next to the seed and/or to the roots.

ORGANIC NITROGEN FLUID FERTILIZERS