

# ·I'M· Bio-Calcio

LINE MESO- AND  
MICRO-NUTRIENTS

Allowed in organic farming for all crops

- 1 Thanks to EDDVEG there is more calcium in fruits
- 2 Improves the quality and shelf-life of the final production
- 3 100% natural formulation with high bio-availability

BIOLOGICAL CALCIUM  
FOR ALL THE CROPS



**special fertilizers**  
for a modern  
agriculture

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**Certified company**  
ISO 9001  
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# ·I'M· Bio-Calcio



## PRODUCT

I'M Bio-Calcio is a versatile product **allowed in organic agriculture for all crops**. I'M Bio-Calcio increases the amount of Calcium absorbed by the plant and greatly facilitates its transport to the fruit. This is possible thanks to the particular formulation of the product, enriched with valuable organic substance and with *EDDVEG* technology, the latest announcements in the field of plant nutrition. While the bioactive organic molecules act on plant metabolism by stimulating its activity, even in the presence of stress, *EDDVEG* promotes the absorption and translocation of Calcium for phloematically, from leaves to fruits. It is in the fruits that Calcium performs important functions for the quality and shelf life of the production after the harvest.

COMPOSITION	w/w	w/v		w/w	w/v
Total Nitrogen (N)	2,0 %	2,6 %	Total Calcium Oxide (CaO)	12,0 %	16,0 %
Organic Nitrogen (N)	2,0 %	2,6 %	Organic Carbon (C)	10,0 %	13,4 %

**Raw materials:** calcium sulphate, molasses. **Enriched with EDDVEG, exclusive Agriges production technology.**

%w/w equivalent to %w/v at 20°C.

## DOSES AND INSTRUCTIONS FOR USE

Crops	Foliar application	Dose ml/ha
Tree crops	From petals fall up to 2 weeks before harvesting	150-300
Horticultural crops	Throughout the cycle up to 2 weeks before harvest	150-300
Industrial crops	Throughout the cycle	150-300
Crops	Application in Fertigation	Dose l/ha
All the crops	From flowering to harvesting	10-20

The above doses are merely indicative and may vary according to the soil and climate conditions of each area.

## WARNINGS

In case of mixture with other products it is always advisable to carry out preliminary miscibility and compatibility tests. void mixing directly with products with a strong alkaline reaction, based on Sulphur, mineral oils, emulsions, Bordeaux mixture and with products with a high phosphorus and calcium content. I'M Bio-Calcio can leave white residues on fruits and leaves. For this reason, is not recommended the use of the product near the harvesting.

FORMULATION	PACKAGES	DENSITY (T=20°C)	pH (sol. 6%)	CONDUCTIVITY (sol. 10 %)
Viscous fluid	1 - 5 - 10 - 20 l	approx. 1340 kg/m <sup>3</sup>	approx. 4,5	approx. 44,1 dS/m



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## TECHNICAL NOTES



Foliar  
application



Fertigation



Exclusive Agriges  
production technology



Allowed in organic  
farming