



Organic



GC BioAmino Cal

Pelleted organic bio-fertiliser with high levels of calcium and magnesium

GC BioAmino Cal contains amino acids to enhance biological soil activity and provide crops with high levels of calcium and magnesium.

Key Product Attributes

Organic-certified soil amendment with high levels of amino acids, calcium and magnesium.

All nitrogen is derived from amino acids for rapid biostimulation of crops.

Produced as a pellet for easy application to soils with standard fertiliser spreaders.

Produced to the highest standard, including controlled aerobic composting treatment for safe use in agriculture.

Analysis (w/w)

Free Amino Acids	2.1%
Total Nitrogen (N)	1.0%
Organic Nitrogen (N)	0.5%
Water soluble Calcium Oxide (CaO)	10.0%
Water soluble Magnesium Oxide (MgO)	2.0%
pH	7

Aminogram: Ala, Arg, Asp, Glu, Gly, Hip, His, Ile, Leu, Lys, Met, Phe, Pro, Ser, Tyr, Thr, Trp, Val

Main Use

Provides significant levels of calcium and magnesium to crops to secure high quality.

Improves soil structure, water holding capacity, the release and uptake of nutrients in a natural way thanks to its high level of organic carbon and humic acids.

Desalinates soils due to its soluble calcium and regulates soil pH due to its sulphate content.

Application Rates

Apply to the soil at 800 to 2000 kg/ha, depending on crop needs. Distribute the product throughout the surface to be cultivated. It can also be placed in bands between the rows of the crop or irrigation points, according to the characteristics of the crop. Incorporate into the soil for best results.