



GC Flow Nature PK

0-30-38 + TE + 4%AA - Powered by SSN Technology

GC Flow Nature PK is a revolutionary water-soluble PK fertiliser with chelated micronutrients. Formulated with Soluble Sustainable Nutrient (SSN) Technology that boosts the uptake and assimilation of nutrients by inducing Plant Growth-Promoting Rhizobacteria (PGPR). Contains the highest levels of amino acids to help crops withstand stress situations.

Key Product Attributes

Loaded with 4% free amino acids that equals 28% synthetic nitrogen.

High PK formulation to support flowering and fruit development when nitrogen is not needed.

Highly soluble and slightly acidic fertiliser with pH & EC control technology to increase nutrient availability and create the ideal nutrient solution.

Powered by SSN Technology to increase the uptake and assimilation on nutrients by inducing specific Plant Growth-Promoting Rhizobacteria (PGPR).

Contains a unique package of free amino acids to increase the crop's capacity to endure stress.

Designed with tricarboxylic acids to further increase the protection and uptake of phosphorus.

Micro elements are chelated by EDTA to keep them available in the rootzone at a pH range of 4-8.

Main Use

Used by professional growers to maximise flowering, fruit set and fruit development of crops grown in soil or growing media.

Ideal fertiliser for spring and summer use in ornamentals, vegetables, soft fruits, fruit trees and to harden crops for winter preparation.

To prepare the ideal vegetative stage nutrient solution for most ornamentals, vegetables and fruit crops when nitrogen is not needed.

Help crops prepare for and recover from stress situations while optimising the natural functioning of soils.

Application Rates

GC Flow Nature PK can be used in fertiliser programmes at rates that depend on the nutrient requirements by the crop. As a reference, for constant feeding dilute 10 - 20 kg / 100 litres of water and inject at 0.5 - 1.5 g/l, apply 20 - 40 kg/ha per week, depending on the crop and phenological stage.

Analysis (w/w)

Free Amino Acids	4%
Total Nitrogen (N)	0.8%
Phosphorus pentoxide (P ₂ O ₅) soluble in water	30%
Total Potassium Oxide (K ₂ O) soluble in water	38%
Sulphur trioxide (SO ₃) soluble in water	7%
Boron (B) soluble in water	0.03%
Copper (Cu) soluble in water	0.03%
Copper (Cu) chelated by EDTA	0.03%
Iron (Fe) soluble in water	0.1%
Iron (Fe) chelated by EDTA	0.02%
Manganese (Mn) soluble in water	0.075%
Manganese (Mn) chelated by EDTA	0.075%
Molybdenum (Mo) soluble in water	0.005%
Zinc (Zn) soluble in water	0.1%
Zinc (Zn) chelated by EDTA	0.1%
pH stability range of the chelated micro nutrients	4-8
pH	5
Low in chloride	
Aminogram: Ala, Arg, Asp, Cys, Gly, Glu, Hyp, His, Iso, Leu, Lys, Met, Phe, Pro, Ser, Tyr, Thr, Val	