

GC Flow Nature Range



GC Flow Nature range is an innovative WSF to achieve sustainable crop production systems where more yield is produced with less units of nutrients

Revolutionary water-soluble fertiliser range 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 and related microelements.

GC Flow Nature PK	0 - 38 - 38	+ SSN + TE + TCA + 4% AMINO ACIDS
GC Flow High K	8 - 16 - 36	+ SSN + TE + TCA + 4% AMINO ACIDS
GC Flow Balanced	9 - 20 - 20	+ SSN + TE + TCA + 4% AMINO ACIDS

Green Connection has developed Soluble Sustainable Nutrient (SSN) Technology, which represents a proprietary and detailed understanding of soil metagenomics and the function of amino acids and other complex organic molecules exuded by roots that boost the uptake and assimilation of nitrogen in plants.

SSN Technology mimics the natural process of root exudation by providing crops with an enhanced capacity to uptake and assimilate nutrients. It effectively improves total nutrient levels in plant tissue. The technology allows growers to increase the Nutrient Use Efficiency (NUE) of fertiliser programmes.

Key Product Attributes

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

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

Patented SSN (Soluble Sustainable Nutrient) technology designed to effectively deliver more nutrients to plants by stimulating Plant Growth-Promoting Rhizobacteria (PGPR), which are responsible for nutrient solubility and availability.

SSN Technology improves the Nitrogen Use Efficiency, which allows for reductions in the nitrogen input of fertiliser programmes without reducing yield or quality of the produce.

Powered by a unique package of free amino acids to increase the crop's capacity to endure stress and tricarboxylic acids to increase the uptake of phosphorus.

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

SSN Technology represents a real science-based answer to the problem of low Nitrogen Use Efficiency (NUE) in agriculture.

Main Use

Ideal fertilisers designed to support every crop stage during the growing season for high-quality yield crops.

Used by professional growers to maximise nutrient utilisation, crop performance and provide plants with enhanced stress tolerance thanks to the inclusion of free amino acids.

Help crops prepare for and recover from stress situations while maximising the natural functioning of beneficial soil microorganisms.

Application Rates

Application rates will largely depend on the crop and expected yield, type of soil/substrate and soil analysis, amongst other factors. Consult your Green Connection technical representative to discuss the best fertilisation programme based on your objectives.



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