GOGO Juice

NEUTROG®
Biological Fertilisers



Beneficial Bacteria, Alginates, Humic/Fulvic Acid, Amino Acids, Vitamins & Natural Growth Regulators

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About GOGO Juice

GOGO Juice is literally teeming with beneficial micro-biology and is essentially a pro-biotic for your soil and plants.

GOGO Juice combines the "catalystic" power of billions of beneficial bacteria with the well documented benefits of applying kelp, seaweed, fish, coal and lucerne.

Commencing nearly 10 years ago in a small 20 litre anaerobic beer brewing vessel, it has since developed into a series of commercial stainless steel vats, utilising an aerobic brewing system where oxygen and heat are controlled to optimise bacterial activity throughout the 6-8 week brewing period.

The carefully selected microbes have been proliferated utilising complex carbohydrates and sugars through a unique aerobic brewing system in which kelp, seaweed, fish, coal and lucerne have been digested by these bacteria.

Hence, GOGO Juice not only contains a wide variety of bacteria that perform many beneficial functions within the soil, but it also contains numerous other beneficial elements such as natural growth hormones, humic and fulvic acid, amino acids, vitamins and alginates etc (derived from those digested organic compounds), all of which also serve to enhance soil and plant performance.

The resultant product provides a huge boost of the living micro-biology necessary for your soil and plants to perform at their optimum level, increasing their ability to resist pest and disease and to withstand heat stress and frost.

"Just try it" and judge its performance for yourself!



GOGO Juice trial results on parsley at Virginia in South Australia.

GOGO JUICE includes:

Beneficial Bacteria:
Including but not limited to:

- **Pseudomonas –** aids in breaking down organic materials including crop, stubbles and thatch.
- **Bacillus** – aids in unlocking phosphorus.
- **Azotobacter** – aids in nitrogen fixation.

Alginates:
Aid in moisture retention, and consequently in the plant's ability to withstand heat stress and frost.

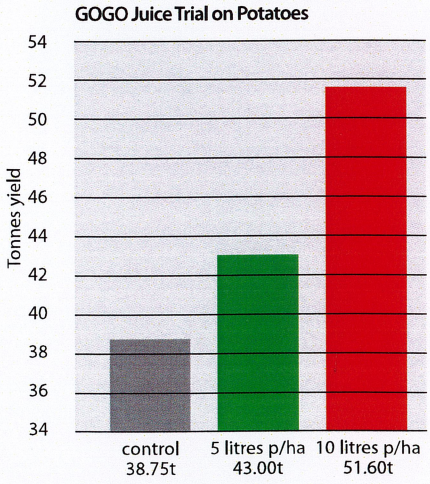
Humic/Fulvic Acid:
Humic Acid increases nutrient uptake, drought tolerance and seed germination, and Fulvic Acid is in essence, the principal 'active' ingredient in Humic Acid.

Amino Acids:
Building blocks for proteins; important in the metabolic process.

Vitamins:
B1, B2, B3, B6, C, E, Choline, Pantotene, Carotene.

Natural Growth Regulators:

- **Cytokinins** – promote cell division in plant roots and shoots.
- **Auxins** – essential for plant body development. Also co-ordinate many growth and behavioural processes in a plant's life cycle.
- **Triacontanol** – these growth regulators are responsible for promoting root growth and bud production.



Applications

Apply 5-10 litres per hectare in a minimum dilution of 1:100 (the higher the dilution the better). Lower dilution rates can be utilised if applying to moist soil in the cool of the day. If you have any queries please contact your Neutrog representative.

Apply monthly or as required.

Filtered to 120 microns

Storage and use

GOGO Juice contains live organisms – do not mix with fungicides or bactericides. Store in a cool place, away from direct sunlight below 30 C. Gloves should be worn at all times when handling microbial products. Use diluted product within one (1) week of dilution.

Analysis		%W/V
Nitrogen (N)	as organic	1.00
Phosphorus (P)	as citrate soluble	0.05
Potassium (K)	as organic	0.15
Calcium (Ca)	as organic	0.15
Magnesium (Mg)	as organic	0.07
Sodium (Na)	as organic	0.19
Sulphur (S)	as organic	0.04
Humic Acid	as organic	3.50
		mg/L
Boron (B)	as organic	1.00
Copper (Cu)	as organic	2.00
Zinc (Zn)	as organic	1.00
Manganese (Mn)	as organic	12.00
Iron (Fe)	as organic	29.00
Cobalt (Co)	as organic	0.04
Molybdenum (Mo)	as organic	0.50



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