

Gyganic

NEUTROG™
Just try it.

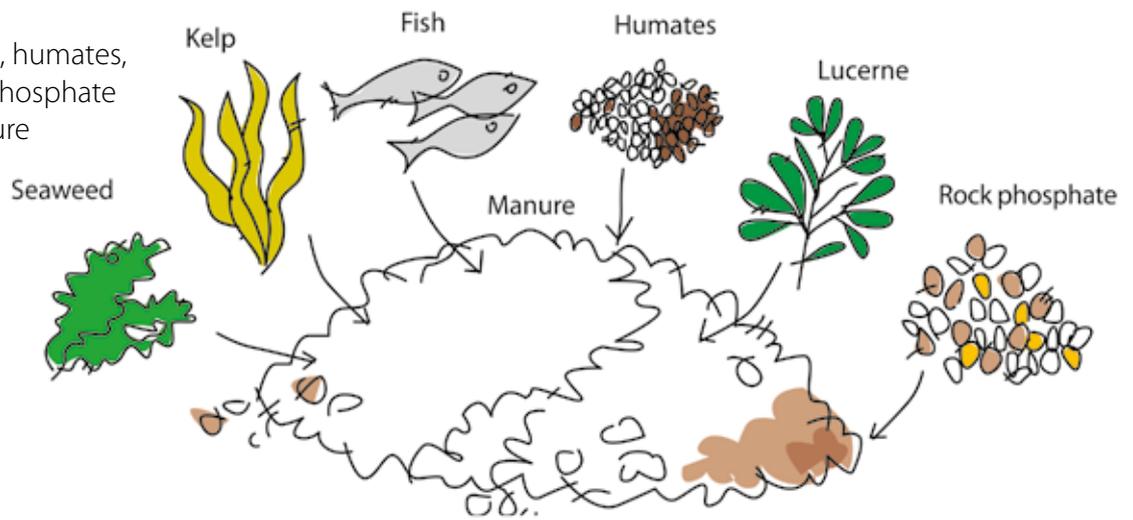


**ORGANIC BASED
CHEMICALLY BOOSTED**

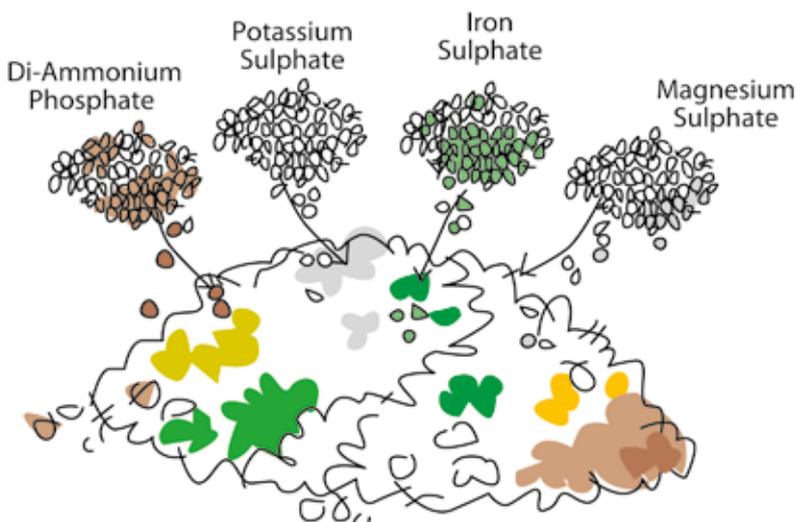
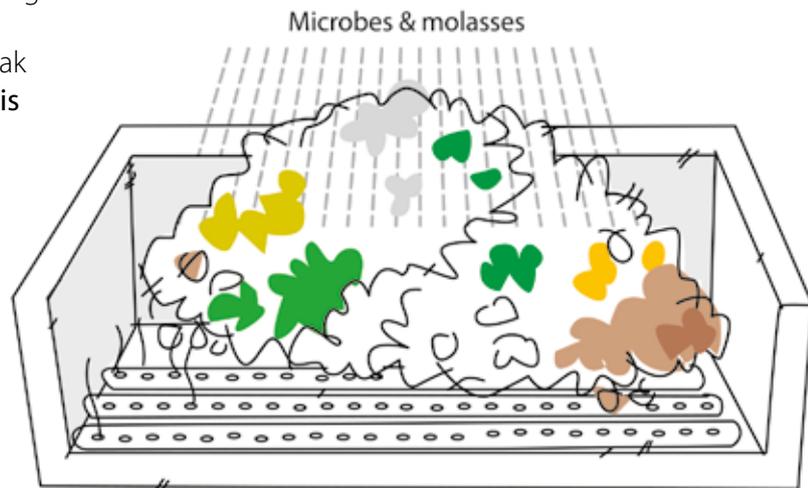
A Gyganic life

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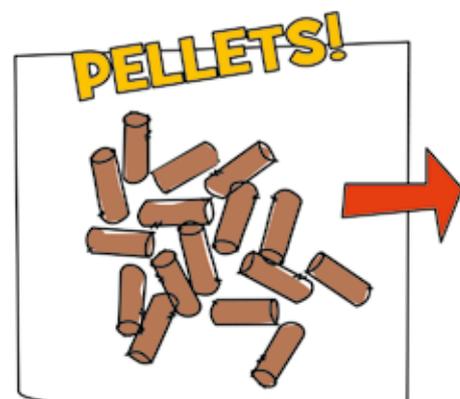
1 Seaweed, kelp, fish, humates, lucerne and rock phosphate are blended with manure



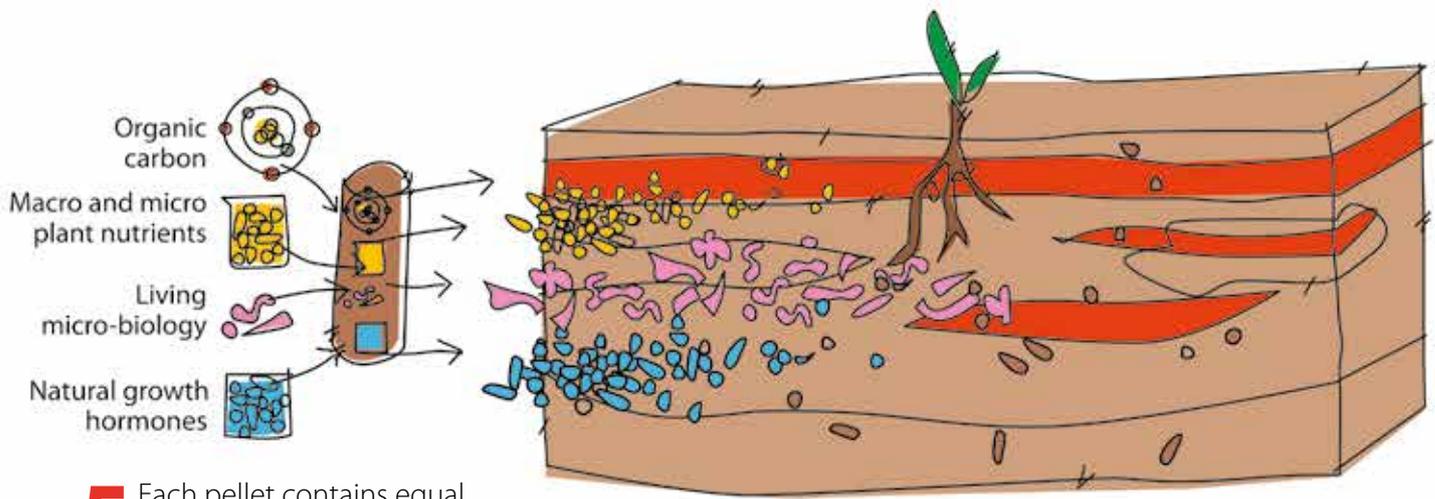
2 Microbes, molasses, water and air are added – providing an ideal environment for the microbes to proliferate and break down the organic materials. This process ensures that the full range of organic nutrients are immediately available when applied



3 Di-ammonium phosphate, potassium sulphate, iron sulphate and magnesium sulphate are then added to boost the levels of these essential elements



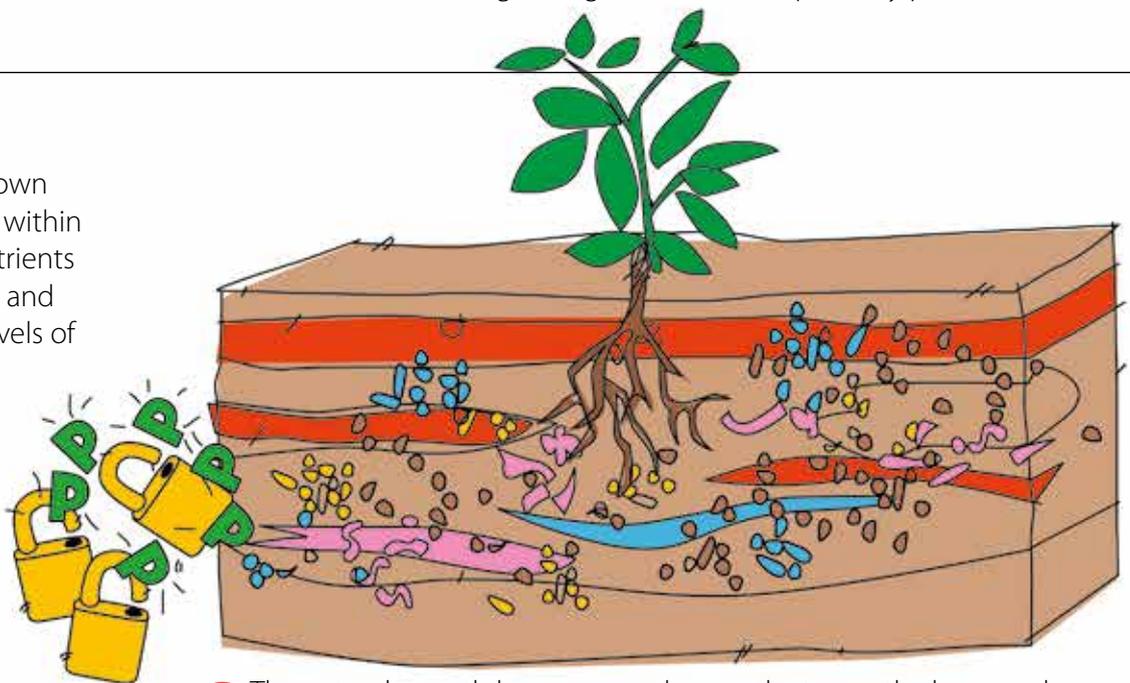
4 Pelleting removes the potential for nutrient segregation and allows for easy, uniform nutrient application



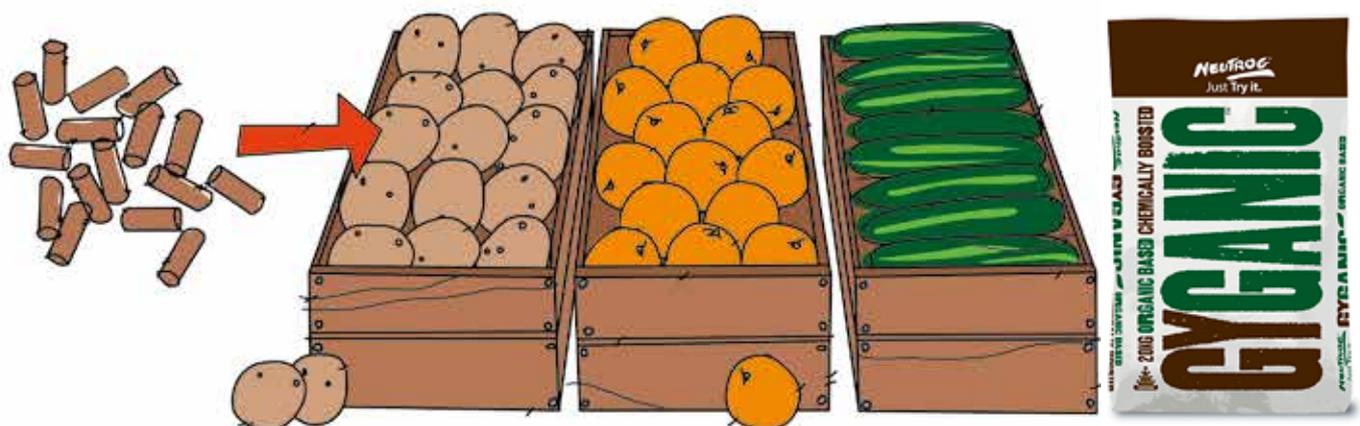
5 Each pellet contains equal quantities of plant nutrients along with organic carbon, living micro-biology and natural growth hormones

6 When applied, these pellets provide the full range of macro and micro nutrients, whilst the organic carbon introduced, helps in retaining the boosted water soluble nutrients within the soil and aids in regulating their uniform uptake by plants

7 The living micro-biology breaks down the organic materials within the soil unlocking nutrients (such as phosphorus) and generating greater levels of organic carbon



8 The natural growth hormones enhance plant growth above and below the ground. The increased root mass provides a greater soil surface area from which the plant can draw nutrients and moisture



GYGANIC – FOR UNIFORM SIZE AND QUALITY

Gyganic



Gyganic has been specifically developed to enhance uniform size and quality fruit, flower and vegetable production.

Gyganic is an organic based, biological, chemically boosted, complete fertiliser with the full range of nutrients in an organic form, coupled with chemically boosted levels of Nitrogen (N), Phosphorus (P), Potassium (K), Iron (Fe) and Magnesium (Mg).



Microbes have been added to Gyganic's unique organic base of manure, seaweed, kelp, fish, humates, lucerne and rock phosphate to breakdown these organic materials, ensuring the full range of organic nutrients are available when applied.

This nutritious, biological, organic base, high in organic carbon and containing naturally occurring growth hormones is then blended homogeneously with the inorganic compounds (di-ammonium phosphate, potassium sulphate, iron sulphate and magnesium sulphate) to boost the levels of those essential elements – it is then pelleted.

Pelleting removes the potential for nutrient segregation and allows for easy, uniform nutrient application.

When introduced to the soil the living micro-biology helps in breaking down the organic materials within the soil, unlocking nutrients and generating greater levels of organic carbon.



Analysis (dry weight basis)		%w/w
Nitrogen (N)	as Organic	1.90
	as Ammonia	5.20
Total Nitrogen (N)		7.1
Phosphorus (P)	as Citrate Soluble	1.15
	as Citrate Insoluble	0.20
	as Water Soluble	2.45
Total Phosphorus (P)		3.80
Potassium (K)	as Organic	0.80
	as Sulphate	8.40
Total Potassium (K)		9.20
Calcium (Ca)	as Organic	3.10
Magnesium (Mg)	as Organic	0.30
	as Sulphate	0.20
Total Magnesium (Mg)		0.50
Sulphur (S)	as Organic	0.90
	as Sulphate	7.75
Total Sulphur (S)		8.65
Iron (Fe)	as Organic	0.09
	as Sulphate	0.22
Total Iron (Fe)		0.31
Zinc (Zn)	as Organic	0.016
Copper (Cu)	as Organic	0.0003
Manganese (Mn)	as Organic	0.022
Molybdenum (Mo)	as Organic	0.0001
Boron (B)	as Borax	0.0001
Humic Acid		1.5
Organic Carbon		20

The organic carbon helps in retaining the inorganic nutrients within the soil and aids in regulating their uniform uptake by plants.

The natural growth hormones enhance plant growth both above and below the ground, where the increased root mass provides a greater soil surface area from which to draw nutrients and moisture – increasing the plants ability to withstand heat stress and frost.

Happy, healthy soils and plants are more resistant to pests and diseases.

Gyganic is ideal for all fruit and vegetable crops (including chloride sensitive crops) and particularly those where a premium is paid for consistent and uniform fruit and vegetable size.

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