

# Carbon Plus:

## A New Carbon Soil Builder:

**Carbon plus** uniquely combines volcanic rock dust (minerals), Humic compounds (organics), carbon and microbiological elements. Research indicates that by combining these components the process of **pedogenesis** (topsoil creation) is kick started. The replenishment of minerals and introduction of beneficial soil bacteria produce healthy vegetation (biomass) and improved vegetative cover. Healthy biomass further improves soil structure by reducing erosion and providing the necessary organics for the succeeding generation of plant life. **Carbon Plus** is the **Carbon Link** that creates a conduit for nutrient delivery from soil to plant. This linkage is essential for nutrient transfer. With disturbed soils, ecological balance cannot be restored without carbon linking. **Carbon Plus** creates that linkage as the ideal alternative solution to the overuse of low grade compost.

### Carbon plus:

1. Works in all soil types.
2. Particularly suited to nutrient deficient soils low in organic carbon.
3. Can be applied via Hydromulching equipment.
4. Increases the efficiency of both organic and inorganic fertilisers.
5. Contains soil building bacteria and fungi.
6. Contains Humates high in Humic and fluvic acids.

### Typical analysis:

C	N	P	K	Ca	Mg	S	Fe	Mn	Cu	Zn	B
37.5%	1.4%	0.2%	0.5%	1.5%	0.3%	1.8%	0.9%	490 ppm	91 ppm	142 ppm	55 ppm

### Application rates Kg/Ha:

Sand/loam	500
Sandy/Silt loam	400
Clay/Loamy Clay	300
Loam	250

### Physical properties:

Toxicity	Non toxic
C:N Ratio	< 30-1
Nitrogen	Organic Derived

*\*EnviroStraw Pty Ltd recommends soil testing and the use of a qualified agronomist.*



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