

Humates

Nature's soil conditioners par excellence

Humates are rich in humic and fulvic acids which stimulate soil life and build soil carbon. This makes them a perfect fit with sustainable and regenerative farming practices.



Key Benefits

Soil structure is improved

Recent studies show that adding humates to soil improves water holding capacity, porosity, and aeration, a boon for soils that are less fertile or tired from constant cropping.

Soil organisms get a boost

Humates increase the size and diversity of soil microbial populations such as plant-growth-promoting rhizobacteria.

Humates hold on to plant nutrients

Humates typically have a high CEC (cation exchange capacity) value. In other words, they have the ability to store or retain plant nutrients and bind with toxic metals like aluminium.

Nutrient uptake is increased

Applying humates with other NPK fertilisers like nitrogen has been shown to increase nutrient efficiency, so there is less wastage to the environment and you save money.

Application

Either liquid or solid form. Rates depend on use.

Storage

Store in a cool, dry place out of direct sunlight.

Chemical Analysis

C 69	N 0.52	S 1.4	Ca 0.5
Mg 0.35	K 0.01	+ P: 10 ppm + Trace Elements	

Availability

- ✓ Liquid forms
- ✓ Solid forms (range of granule size)

Applicational Crops

Ideal for agriculture, horticulture, market gardening, lifestyle blocks and home gardens.