

**superior**  
fertilisers



# Eco HUMATE

## Soil Conditioner

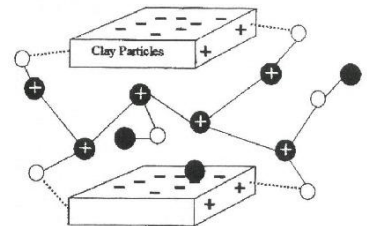
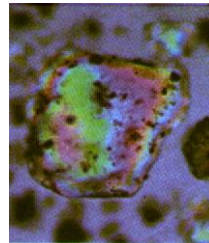
**Soil Conditioner for**  
Horticulture, Viticulture, Orchard, Turf,  
Pasture & Cropping

### Eco-Humate

**Contains:**

*Minimum analysis: 18% Humic Acid, 3% Potassium*

*Liquid version of Eco-Growth HUMUS400 (Granular 80% Humate)*



### HUMUS = Increase soil nutrient holding capacity – or CEC

- Cation Exchange Capacity is essentially the soils magnetic ability to hold fertiliser  
Ie. Sand CEC= 0-3meq Clay= 20-30meq Humus= 200-300meq

### HUMUS = Soil structure

- Loamy soils generally exhibit

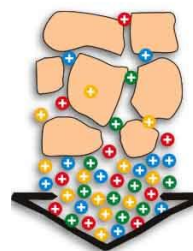
### HUMUS = Nutrient release

- Cation Exchange Capacity is essentially the soils magnetic ability to hold fertiliser  
Ie. Sand CEC= 0-3meq Clay= 20-30meq Humus= 200-300meq

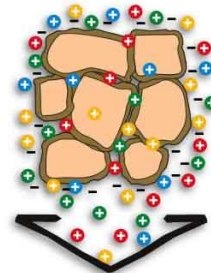
### PART OF THE SOLUTION TO DECLINING PRODUCTIVITY

“Soil humus (Organic Carbon) and the organisms that live in it, are critical to many soil processes. It allows high crop yields and reduced input costs simply by micro-activity in the soil. **Building soil humus (organic carbon) is the most important thing you can do to enhance long-term soil performance. It is the single most significant thing you can do to increase soil fertility.**”

Low CEC  
Sand



High CEC  
Loam



Fertiliser leaching

**General Application Rate 10Lt/Ha**



**Suitable for Boom application, overhead,**

**T-tape and Drip irrigation**

Superior Fertilisers Agent