



**100% natural soil improver with  
Montmorillonite clay minerals  
for healthy, fertile soils**



Edasil is a naturally occurring mineral made from bentonite clay. It distinguishes itself from other clays thanks to its high Montmorillonite content. This makes Edasil an exceptional soil amendment.

Montmorillonite clay has the largest surface area of any clay. This means that when added to the soil it can bind more nutrients or minerals and most importantly water. This ability to bind increases the soils C.E.C.

If you consider the soil as a battery. The bigger the battery the more energy it can hold. The C.E.C of the soil is its battery and the bigger it is the more energy, nutrients and water it can hold.

This means less flooding in the winter and less impact from drought in the summer. Edasil can be applied to fields with animals still grazing.

## Benefits

### Agriton | Edasil

- **Increases CEC of soils**
- **Improves water absorption**
- **Improves light and sandy soils**
- **Better nutrient uptake by crops**
- **Used in making Bokashi**

Edasil is a Bentonite clay containing an exceptionally high percentage of Montmorillonite clay. This means Edasil has the largest Cation Exchange Capacity (C.E.C) of all clay types making it an excellent addition to soil. C.E.C is directly linked to soil health and fertility.



Agriton, working together for a sustainable future



*"After using Edasil my paddocks stayed drier through the winter and didn't seem to suffer drought as much in the summer compared to my neighbours"*

*Miss Spiller  
Tergarth Stables*

## Bokashi Compost

Bokashi is Japanese for 'fermented organic material'. This fermentation takes place under anaerobic conditions and creates a pre-digested food for the soil. During the fermentation process nutrients are released by microbes. Edasil binds with these elements, ensuring that they are available to the crop when Bokashi compost is applied to the soil. As well as binding nutrients Edasil provides a favourable environment for microbes to live in both the soil and Bokashi Heap.

### Available in:

25kg &  
1000kg Bags

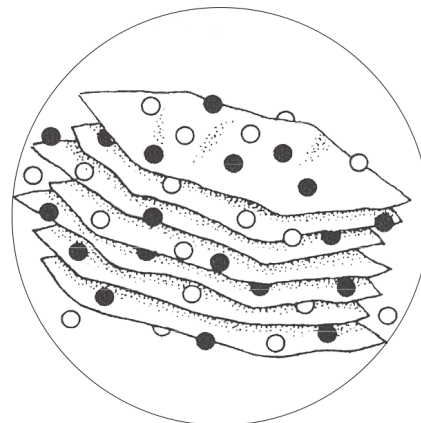
### pH:

7.9

### Total

### surface area:

500-600 m<sup>2</sup>  
per kg



## Composition:

Silicon	56%
Iron	4%
Aluminum	16%
Calcium	4%
Magnesium	4%
Potash	2%
Sodium	0.4%
Chrome	56 mg/kg
Copper	22 mg/kg
Manganese	300 mg/kg
Molybdenum	20 mg/kg
Zinc	85 mg/kg

## Application:

### Soil Improver:

200 to 300 kgs  
Per ha per year  
(20-30 kg / m<sup>2</sup>)

### Bokashi:

2l Actiferm  
10kgs Aegir  
10kgs Edasil



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