

## Description

Peat-free soil improver. Composted botanical residues, size graded and matured

## Certification

PAS 100

## Recommended Uses

Top dressing coarse turf; Planting trees and shrubs; soil improvement, mulch

## Typical Properties

- **Particle Size Distribution** ("Sieve Analysis")  
100% passing at 7.0mm screen  
≥90% passing at 4.0mm screen  
≥50% passing at 1.0mm screen
- **Bulk Density**  
500g/litre
- **Moisture Content**  
35% m/m
- **Dry Matter**  
65% m/m
- **Organic Matter**  
(as loss on ignition)  
25% of the dry matter
- **Carbon:Nitrogen Ratio**  
12:1
- **PH**  
8-8.5
- **Electrical Conductivity**  
400µS/cm
- **Purity**  
Substantially free of physical contaminants, viable weed seeds and pathogens
- **Potentially Toxic Elements** ("Heavy Metals")  
Within acceptable limits
- **Restrictions**  
Unamended Eco Mix is not designed for use as:  
A growing medium  
A medium for planting acid-loving species (eg Rhododendron)  
A top dressing for fine turf



## Nutrients (As received basis)

	Total mg/litre	Water Soluble mg/litre	% Solubility in water
● <b>Nitrogen (N)</b>	3,500	50	1.4
● <b>Phosphorous (P)</b>	600	20	3.3
● <b>Potassium (K)</b>	1,900	800	42
● <b>Calcium (Ca)</b>	7,000	100	1.4
● <b>Magnesium (Mg)</b>	600	20	3.3
● <b>Sulphur (S)</b>	500	50	10
● <b>Iron (Fe)</b>	3,000	50	1.7

For friendly advice on all **eco** products contact our helpline on 01202 593601

### Also available from **eco** Sustainable Solutions:

- Wood Mulches
- Multi-Purpose
- Playchip
- Sawdust
- Bark Mulches
- Colourchip
- Turf
- Menage Chips
- Green Composts
- Pathchip
- Soils
- Event Chips



WoodRecyclers' Association

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