eco
sustainable solutions

Woodland Mulch DATA SHEET

Description
Composted, finely chipped blend of hardwood and softwoods

Recommended Uses
Mulching borders

Typical Properties

- **Particle Size Distribution** ("Sieve Analysis")
  98.6% passing a 20mm screen
  96.4% passing a 16mm screen

- **Bulk Density**
  280 g/litre

- **Moisture Content**
  42.4% m/m
  119 g/litre

- **Dry Matter**
  57.6% m/m
  161 g/litre

- **Organic Matter**
  (as loss on ignition)
  54.8% of the dry matter

- **Carbon:Nitrogen Ratio**
  72.6:1

- **pH**
  6.3 - 7.5

- **Electrical Conductivity**
  250µS/cm

- **Purity**
  Substantially free of physical contaminants, viable weed seeds and pathogens

- **Potentially Toxic Elements** ("Heavy Metals")
  Within acceptable limits

- **Restrictions**
  Eco Woodland Mulch is not designed to be used as:
  A growing medium
  A planting medium
  A top dressing

Nutrients (As received basis)

	Total mg/litre	Water Soluble mg/litre	% Solubility in water
Nitrogen (N)	1,217	>5	N/A
Phosphorous (P)	111	31	28
Potassium (K)	580	260	45
Calcium (Ca)	2,260	31	1.4
Magnesium (Mg)	103	9	9
Sulphur (S)	76	10	13
Iron (Fe)	219	1.8	9

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

Also available from eco Sustainable Solutions:

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