

# Houseplant Compost



## Product Overview

### Ingredients

Specially processed green compost meeting UK ABPR (UK Hygiene Regulations) and PAS100:2007 plus Forestry Stewardship Council standards; containing a natural slow-release nitrogen source from the UK food industry

Includes clean recycled UK clay aggregate, for enhanced handling and watering

### Recommended Uses

For use with all types of houseplants

### Key Benefits

Balanced natural feed promotes greener leaves and vibrant flowers

Absorbs and retains moisture

### Advice:

As with all gardening activities, wash hands after handling. We recommend gloves are worn at all times

### Footnotes:

<sup>1</sup> This should not be compared with the pH of peat products (the optimal pH of peat products is much lower than for soil and composted materials).

<sup>2</sup> CAT = aqueous solution of calcium chloride + DTPA (chelating agent) - an extractant originally developed for soils and now specified in UK and European standards for composted materials (eg PAS100) because it is more appropriate for most nutrients than the water-extraction method originally developed for peat products only.

For more information on all our services and products, please call 01335 300355, email [info@vitalearth.tv](mailto:info@vitalearth.tv) or visit our website [www.thegreengardener.com](http://www.thegreengardener.com)

### Purchase Options & Application Rates

Size:	10 litres	
Weight:	5 kg	
Application Rates:	N/A for growing media	
<b>Properties: typical values</b>		
Particle size range	mm	
Bulk Density	g/l	500
Moisture Content	%m/m	
	g/l	
Dry Matter	%m/m	
Organic matter	%m/m	
Carbon: Nitrogen Ratio		
pH <sup>1</sup>		7.0
Electrical Conductivity	µS/cm	710
	mS/m	71
Physical Contaminants	Meets PAS100:2007	
Potentially toxic elements including heavy metals	Meets PAS100:2007	

### Nutrients

As received (fresh basis)	Total mg/l	CAT <sup>2</sup> soluble mg/l	Water soluble mg/l	% Water/ Total
Nitrogen (N)		NA	175	
Phosphorus (P)		85		
Potassium (K)		1000		
Calcium (Ca)		NA	155	
Magnesium (Mg)		205		
Sulphur (S)		72		
Iron (Fe)		80		