

# Ericaceous 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, plus humite - a natural pH stabiliser and growth stimulant

### Purchase Options & Application Rates

Size:	10 & 60 litres
Weight:	4.4 & 26.4 kg
Application Rates:	N/A for growing media

### Properties: typical values

Particle size range	mm	
Bulk Density	g/l	440
Moisture Content	%m/m	
Dry Matter	%m/m	
Organic matter	%m/m	
Carbon: Nitrogen Ratio		
pH <sup>1</sup>		6.7
Electrical Conductivity	µS/cm	600
	mS/m	60

### Recommended Uses

Use with lime-hating plants

Physical Contaminants	Meets PAS100:2007
Potentially toxic elements including heavy metals	Meets PAS100:2007

### Key Benefits

Especially formulated for lime-hating plants. Outstanding shelf-life (> 12 months) and in-use staying power - reducing the need to feed. Discourages liverwort and moss in long-term containers.

### Nutrients

As received (fresh basis)	Total mg/l	CAT <sup>2</sup> soluble mg/l	Water soluble mg/l	% Water/ Total
Nitrogen (N)		NA	100	
Phosphorus (P)		43		
Potassium (K)		700		
Calcium (Ca)		NA	30	
Magnesium (Mg)		140		
Sulphur (S)		40		
Iron (Fe)		90		

### 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<sup>2</sup> = 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)