

No. 3 Container

peat-free alternative to John Innes



Product Overview

Ingredients

Specially processed green compost meeting UK ABPR (UK Hygiene Regulations) and PAS100:2007 plus Forestry Stewardship Council standards

Includes soil for enhanced nutrient buffering and stability

Clean recycled brick fines for enhanced watering and handling

Recommended Uses

Final potting and planting up of established and mature plants

Key Benefits

High feed and nutrients for beautiful blooms and strong growth

Absorbs and retains moisture

Advice:

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

Footnotes:

¹ 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).

² 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 or visit our website www.thegreenergardener.com

Purchase Options & Application Rates

Size:	25 & 10 litres
Weight:	14.0 & 5.6 kg
Application Rates:	N/A for growing media

Properties: typical values		
Particle size range	mm	
Bulk Density	g/l	560
Moisture Content	%m/m	
	g/l	
Dry Matter	%m/m	
Organic matter	%m/m	
Carbon: Nitrogen Ratio		
pH ¹		7.0
Electrical Conductivity	µS/cm	900
	mS/m	90
Physical Contaminants	Meets PAS100:2007	
Potentially toxic elements including heavy metals	Meets PAS100:2007	

Nutrients

As received (fresh basis)	Total mg/l	CAT ² soluble mg/l	Water soluble mg/l	% Water/ Total
Nitrogen (N)		NA	300	
Phosphorus (P)		120		
Potassium (K)		1500		
Calcium (Ca)		NA	140	
Magnesium (Mg)		260		
Sulphur (S)		70		
Iron (Fe)		100		