

No. 2 Potting on

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

For potting seedlings, rooted cuttings and young plants

Purchase Options & Application Rates

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

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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		6.5
Electrical Conductivity	µS/cm	900
	mS/m	90

Physical Contaminants Meets PAS100:2007

Potentially toxic elements Meets PAS100:2007

Key Benefits

Balanced feed and nutrients for strong root growth

Absorbs and retains moisture

Nutrients

As received (fresh basis)	Total mg/l	CAT ² soluble mg/l	Water soluble mg/l	% Water/ Total
Nitrogen (N)		NA	220	
Phosphorus (P)		100		
Potassium (K)		1200		
Calcium (Ca)		NA	130	
Magnesium (Mg)		230		
Sulphur (S)		50		
Iron (Fe)		90		

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.thegreengardener.com