

Vegetable 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

Purchase Options & Application Rates

Size:	60 litres
Weight:	28.8 kg
Application Rates:	N/A for growing media

Properties: typical values

Particle size range	mm	
Bulk Density	g/l	470
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	1000
	mS/m	100
Physical Contaminants	Meets PAS100:2007	
Potentially toxic elements including heavy metals	Meets PAS100:2007	

Recommended Uses

For growing vegetables and salads

Key Benefits

Natural balanced feed and nutrients
Enhanced cropping and flavour
Excellent shelf-life (> 12 months)

Nutrients

As received (fresh basis)	Total mg/l	CAT ² soluble mg/l	Water soluble mg/l	% Water/ Total
Nitrogen (N)		NA	200	
Phosphorus (P)		140		
Potassium (K)		1800		
Calcium (Ca)		NA	150	
Magnesium (Mg)		290		
Sulphur (S)		90		
Iron (Fe)		110		

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