

Rose, Tree and Shrub 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

Recommended Uses

Blend with soil when planting or moving trees and shrubs

Key Benefits

Added natural nutrients boost establishment and feed for the first year

Retains moisture and enhances drainage

Improves root structure

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

Purchase Options & Application Rates

Size:	60 litres
Weight:	27 kg
Application Rates:	N/A for growing media

Properties: typical values

Particle size range	mm	
Bulk Density	g/l	450
Moisture Content	%m/m	
	g/l	
Dry Matter	%m/m	
Organic matter	%m/m	
Carbon: Nitrogen Ratio		
pH ¹		8.5
Electrical Conductivity	µS/cm	1500
	mS/m	150
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	400	
Phosphorus (P)		100		
Potassium (K)		3000		
Calcium (Ca)		NA	250	
Magnesium (Mg)		400		
Sulphur (S)		150		
Iron (Fe)		100		