



<i>Product name & Code:</i>	
PRODUCT NAME:	EASY GROW PREMIUM GROW BAGS
PRODCOT CODE:	COIR 10010501

Product Description

100% coconut coir dust, it is naturally bio-degradable, and it comes as by product from coconut fiber industry. It is the left-over dust after fiber is extracted from fresh water cured coconut husks. After extraction of dust it is stored in open air for 2 -5 years before using. This product is then put through our vigorous quality control measures made in compressed foam for an economical way of transporting.

PRODUCT USAGE

Organic Growing Media, 100% Coir for commercial growers and soil builders. Ultimate organic fertilizer, multi-purpose soil conditioner. Economical and long lasting. This product is specially made for Hobby Market; these products are excellent for Horticulturalists, Green house owners, commercial nurseries, and large, medium and small-scale growers. It expands when water is added; just by adding water we can obtain 10 litres of potting soil mixture.

PRODUCT APPLICATION

- Growing Bags are ideal for plant that don't have deep roots and Ideal for use in Transplanting stage to create individual plants
- Used in Green Houses, Nursery, Garden Centers & Other Professionals Growers
- Horticulture and Floriculture applications
- Home Gardening (indoor usage)

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PRODUCT SPECIFICATION	
PRODUCT COMMERCIAL NAME:	EASYGROW PREMIUM GROW BAGS
PRODUCT CODE:	COIR10011501
SPECIFICATION:	100% ORGANIC COIRPITH
Product Mixture	Description
RICHGROW PREMIUM GROW BAGS	Organic Coir Pith (Sieved 0.5 <7mm mesh long fiber and Fine Dust Removed)
Bag Size (Dimension):	(100 x20 x15) cm
Packing:	Packed inside UV Protected Grow vertical Grow Bag
Net weight:	2.5 – 3.0 Kg per bags
Dehydrated yield in (Liters):	300 – 350 Liters
pH:	5.5 – 6.5
EC:	500>0 (1:5) m/S
Air filled Porosity:	(26 – 28) %
Water Holding Capacity:	(4.5 – 5.0) liters /Kg
Moisture:	18%
Recommended Uses age:	SOIL CONDITIONER, GROWING MEDIA



Raw Material Analyst Report

Physical Properties	Out Turn (L/Kg)	(13.2 ~ 16.74) l/Kg
	Moisture content	(13 ~ 18) %
	EC Levels - Pre-shake	(125) μS/cm
	EC Levels - Post shake	(225) μS/cm
	pH Levels Pre-shake	(5.63 ~ 6.50)
	pH levels Post Shake	(6.31 ~ 6.89)
Nutrient contents(mg/L)	Nitrogen (N) Total	20.06%
	Ammoniac Nitrogen (NH4)	0.53%
	Nitric Nitrogen (NO3)	0.06%
	Phosphorus pentoxide(P2O5)	5.00%
	Potassium Oxide (K2O)	10.50%
	Magnesium Oxide (Mg)	0.04%
	Sulphate (SO4)	5.98%
	Calcium (Ca)	0.08%
	Sodium (Na)	3.57%
	Chloride (Cl)	13.69%
	Boron (B)	<0.012%
	Copper (Cu)	<0.001%
	Iron (Fe)	<0.14%
Zinc (Zn)	<0.002%	

Note: Above parameters obtained using pH neutral water and it may vary if tap water is used.

DISCLAIMER

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