



# Technical Data Sheet

*Organic soil conditioner and substrate*

## Product name & Code:

<b>PRODUCT NAME:</b>	<b>EASY GROW PREMIUM COIR PITH - 100</b>
<b>PRODUCT CODE:</b>	<b>COIR10010401</b>

## Product Usage

Easy Grow – 200, all purpose, grower's grade, organic potting soil, enriched with nutrients. Ideal for both indoor and outdoor use. Convenient small pack that is lightweight and easy to use. Avoid carrying around large, heavy, back breaking bags of compost. No more split bags and trails of soil throughout the house or in the back of the car.

Simply carry this small, lightweight pack into your garden, open the packing, place the dry compost inside the white UV ported bag (provided) and pour water into the compost bag. The compressed block at the bottom of the pack will expand into 8 -10 liters of ready to use potting soil. It's easy and convenient without the any mess.

The pack takes up minimal storage space which is ideal for small households. The compost has good water intake and holding capacity, it is also enriched with micro-nutrients to boost plant health and development. This Dry compost enriched with slow release granules which contains organically produced essential nutrients which have been specifically blended to obtain optimum growth.

## Product uses

- All-purpose expandable potting compost for indoor and outdoor use.
- Organic and enriched with nutrients to boost plant development and health.
- Small lightweight, easy to carry pack - expands into 10 liters when water is added.
- No more carrying around heavy, backbreaking bags of compost. No more mess in the car or through the house.
- Perfect for smaller households or flats with limited storage space.
- Ideal for individual potting of plants indoor and outdoor planting and it is also perfect replanting in pots, containers, Hanging Baskets, beds and Borders.
- Only one application by simply adding water and lasts up to three months. We recommend using rainwater to keep

## Application

Step 1. Place the dry compost in the white UV protected bag provide face down and add about 6 liters of water (warm water acts faster).

Step 2. Let the compost stand for up to 24 hours - it should swell to roughly 8 - 10 times its original size and resemble peat.

If necessary, crumble the block to loosen and add some more water.

Step 3. Your compost is ready to use as potting soil for house plant, around the garden and as a soil improver.



<b>Product Description</b>	
<b>SPECIFICATION:</b>	<b>100% COIR PITH</b>
<b>RICH GROW 100</b>	<b>Organic Coir Pith (Sieved 0&lt; 8mm mesh, Fine dust &amp; Long Fiber removed long fiber removed)</b>
<b>Bag Size (Dimension):</b>	<b>(30 x 30 x 15) cm</b>
<b>Packing:</b>	<b>Loose Blocks stacked on top of a pallet, shrink wrapped and yellow striped Loaded on to container</b>
<b>Net weight:</b>	<b>5Kg per Bale</b>
<b>Dehydrated yield per Kg in (Liters):</b>	<b>15 Liters</b>
<b>pH:</b>	<b>5.5 – 6.5</b>
<b>EC:</b>	<b>800&gt;0 (1:3) m/S</b>
<b>Air filled Porosity:</b>	<b>(18– 20) %</b>
<b>Water Holding Capacity:</b>	<b>(10 – 13) liters /Kg</b>
<b>Moisture:</b>	<b>20%</b>
<b>Recommended Uses age:</b>	<b>Potting Mixture / Soil Conditioner</b>
<b>No of Bales per pallet:</b>	<b>240 Bales and 4800 bales per 40' HC container</b>

#### **Safety Precautions**

- Additional hazards when processed: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion.
- Keep dust levels to a minimum and follow applicable regulations.
- Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
- Avoid prolonged contact with eyes, skin and clothing.
- Avoid breathing dust.
- Avoid creating or spreading dust.
- Keep away from heat, sparks, open flames, hot surfaces. – No smoking.
- Hygiene measures: Handle in accordance with good industrial hygiene and safety procedures.



### *Storage and Disposal*

- Conditions for safe storage, including any incompatibilities
- Technical measures: Comply with applicable regulations.
- Storage conditions: Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.
- Incompatible materials: Strong acids, strong bases, strong oxidizers.

### *Disclaimer*

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### *Contact Us*

**ECO HORTICULTURE PRODUCTS LIMITED.,  
CHARDBURN HOUSE  
WEIGHBRIDGE ROAD,  
MANSFIELD,  
ENGLAND,  
NG18 1AH,  
UNITED KINGDOM.  
T: +44 (0) 1623 759 060  
E: [enquiries@growgreen-eco-solutions.com](mailto:enquiries@growgreen-eco-solutions.com)**

