## **Blueberry**



Blueberries are delicious and nutritious fruits that are highly sought after for their sweet and tangy flavor. They are also known for their rich antioxidant content and numerous health benefits. Hydroponic blueberry cultivation is an innovative and efficient method of growing blueberries without traditional soil.

- Substrate Selection: Instead of soil, hydroponic blueberry cultivation utilizes various inert substrates like coco coir, perlite, or rockwool. These substrates provide excellent aeration and water retention, supporting the plant's root system and nutrient uptake.
- **Soil:** They require well-drained, acidic soils with a pH range between 4.0 to 5.5 and Low EC Level for optimal growth.
- **Space:** When planting, it's essential to provide enough space between each bush to allow for proper air circulation and sunlight exposure.
- Irrigation: Blueberries have shallow root systems, and consistent moisture is crucial for their development.
   Adequate irrigation is essential, especially during dry spells.
   Drip irrigation is a preferred method as it provides a controlled and efficient water supply to the plants.
- Pollination: Blueberries require proper pollination for fruit set and development. While some hydroponic systems rely on natural pollinators like bees, manual pollination using a small brush can be done in closed environments to ensure successful pollination.
- Pruning and Maintenance: Pruning is essential for blueberries to maintain their shape and encourage new growth. Removing dead or diseased wood and thinning the branches will promote better air circulation and reduce the risk of fungal infections.





## **Recommended Products for Blueberry Cultivation:**

**1.Coco Planter Bags:** Coco Planter Bags offer a versatile and efficient solution for Blueberry cultivation, tailored to meet the diverse needs of growers.

- **Multiple Crop Cycles:** These bags can be used for several crop cycles without changing the growing media, ensuring consistency in plant growth and productivity.
- **Support for Plants:** Coco Planter Bags excel as pots for cultivating fruits, vegetables, and flowers, making them well-suited for blueberries and other plants.
- **Home Gardens:** The open-top design of Coco Planter Bags is ideal for home gardens, allowing for easy cultivation of Blueberry, Blackberry, Watermelon, Egg Plant, Tomato, flowers, and foliage.
- Benefits: These bags are crafted from high-quality cocopeat or husk chips, providing excellent water retention, aeration, and nutrient-holding capacities. They create a clean and safe environment for your plants, promoting healthy and thriving growth.







#### **Our Product Specifications**

<b>Product Name</b>	Cocopeat Planter Bags / Open Top Grow Bags	Product Photo
<b>Brand Name</b>	Greenpeatcoco	
Material	100% Natural Cocopeat or Mixed with Husk Chip	
Moisture	Less than 20%	
EC Level	As per Customer spec	
Plants	Blueberry, Blackberry, Tomato, Cannabis	
Capacity	As per customer's requirement	
Packing	With 2-3 years UV treated LDPE 2 Layer Bag or Naked	
Weight	As Buyer's request	
Size	20x20x20cm, 25x25x25cm, 30x30x30cm or as per customer specifications	
Services	OEM / ODM / Private Label	
Customization	Possible	
Specifications can be changed with the buyer's preferences		

- **2.Cocopeat and Husk Chip Briquettes:** By offering cocopeat and husk chip briquettes alongside Coco Grow Bags, your company can provide growers with a comprehensive range of high-quality growing mediums that cater to different preferences and cultivation needs. Whether used in hydroponic systems, greenhouses, or traditional gardening, these coco briquettes will enhance plant growth, yield, and overall productivity, earning your company a reputation for delivering exceptional and sustainable solutions to growers worldwide.
  - **Crop Versatility:** Cocopeat and husk chip briquettes can be used as standalone growing mediums or blended to create customized mixes tailored to specific crop requirements. They are suitable for a wide range of plants, including Blueberry, cucumbers, tomatoes, cannabis, bell peppers, lettuce, and more.
  - Water Retention and Aeration: These briquettes offer excellent water retention capabilities, ensuring consistent
    moisture levels for plant roots. Simultaneously, they provide adequate aeration, preventing waterlogging and
    promoting healthy root development.

- Environmental Friendliness: Both cocopeat and husk chips are eco-friendly and renewable resources. They are derived from coconut husks, which are a byproduct of coconut production, making them a sustainable choice for growers concerned about the environment.
- Easy Handling and Use: Cocopeat and husk chip briquettes are compact and easy to handle, making them
  convenient for transportation and storage. When hydrated, they expand, providing a ready-to-use growing
  medium for various planting applications.
- Long-Lasting Performance: The briquettes are designed for extended use, ensuring their longevity and
  effectiveness throughout the growth cycle of plants.

# **Our Product Specifications**

Product Name	Cocopeat and Husk Chip Blocks	Product Photo
Туре	Coconut Peat	
Form	Block	
Material	100% Cocopeat or 100% Husk Chips or customer specifications	COCO PEAT SKE BLOCK STORY OF THE PEAT OF T
Moisture	Less than 20%	
EC Level	As per Customer spec	
Packing	With handle bag, inserting color label or Naked	
Weight	240g, 330g, 500g, 1kg, 2kg, 5 kg, As Buyer's request	
Use for	Vegetable, Flower cultivation, Farms, Greenhouses	
Season	Farming Seasons	
Services	OEM / ODM / Private Label	
Customization	Possible	
Specifications can be changed with the buyer's preferences		

**3.Coco Grow Cubes:** Coco Grow Cubes serve as an exceptional seedling base for blueberry root development, specifically designed for plant nurseries.

- **Reduced Rejection Rate:** With independent control of water and fertilization during the seedling phase, Coco Grow Cubes minimize the risk associated with transplantation, leading to fewer plant rejections.
- Rapid Root Growth: The cubes promote rapid and dense root growth, ensuring healthy and vigorous plant development.
- **Organic and Eco-friendly:** Coco Grow Cubes are 100% organic and environmentally friendly, made from natural and sustainable cocopeat, offering an eco-conscious alternative.

- **Enhanced Nutrient Absorption:** The porous structure of the cubes enables enhanced nutrient absorption, ensuring efficient nutrient uptake by the blueberry plants.
- **High Water Retention:** Coco Grow Cubes have a high buffer capacity, retaining water to maintain optimal moisture levels for healthy seedling growth.





# **Our Product Specifications**

Product Name	Cocopeat Grow Cubes	Product Photo	
<b>Brand Name</b>	Greenpeatcoco		
Material	Cocopeat		
Туре	Cubes		
Moisture	Less than 20%		
EC Level	For Seed Germination		
Used With	Flower/Green Plant		
Design Style	Modern		
Plants	Flowers, Fruits, and Vegetables		
Size	10x10x8 cm, 8x8x6 cm, as per the buyer's preference		
Packing	Cling wrap (polythene) or naked		
Season	Farming Seasons		
Services	OEM / ODM / Private Label		
Customization	Possible		
Specifications can be changed with the buyer's preferences			