



## **Bio Granules Black**

Bio Granules are based on Gypsum ( $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ ) it is a good source of calcium and sulfur. Bentonite clay is used as a binding agent to form spherical granules. It is a well-known fact that Gypsum is a nature friendly source of secondary nutrient calcium and sulphur. These granules are formulated with other nutrients and bio products. It can also be formulated as per customised requirement with NPK, Micronutrients and Bio organic products.

Product Image	Parameters	Specification
	Chemical formula:	( $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ ) Hydrated calcium sulfate
	pH	5.9 ± 0.5
	Bulk Density	1 to 1.2
	Structure	Granular
	Size	05-08 ASTM (4mm to 2.36mm) size +/- 5%
	Colour	Black
	Formulation	Round Granular
	Packing	50, 25 Kg HDPE bags
	Dosage	500 Kg per hectore
	Solubility	It gets disintegrate directly when it come in contact of water.

### **Advantages:**

- Acts as a soil conditioner.
- Ease of application due to granular structure.
- Can be blended with dry fertilizer domestically or in commercial bulk blending.
- Easy handling and can be applied conveniently.
- Allows easy spreading without clogging machinery.
- Is non-toxic, ecologically safe and does not corrode equipment.
- Can be applied to all crops and Soil types.
- Prevent dusting while application due to winds & safer for manual application as it is dust free.
- Can be broadcasted uniformly.
- Being in granular form, it reaches the soil directly without sticking to leaves.

