


Humic Acid

Humic acids occurs by natural decay of plant and animal materials. These organic acids are found in pre-historic deposits. The most common sources of agricultural organic acids are from lignite (also known as Leonardite). Humic build soil humus and enhance the natural processes, such as microbial activity, which can be sustained over a long productive life. Its main fractions are the humic acids and fulvic acid. It is an excellent natural and organic way to provide plants and soil with a concentrated dose of essential nutrients, vitamins and trace elements.

Product Image	Parameters	Specification
	Appearance	Brown Powder
	pH	6
	Bulk Density	0.8-0.95
	Origin	Mineral Origin
	Purity	25-30%
	Solubility	Insoluble in Water
	Packing	50 kg
	Minimum Order Qty:	1000 kg

We Supply natural Humic Acid powder with low molecular weight humic and fulvic acid.

Uses:

- It can be used for direct application
- Can be used as an ingredient for the formulation of solid Bio Products.
- It gives double benefit as a base/filler material for microbial products. In Addition to the benefits of Humic it also increases shelf life of bacteria by providing desired humidity, porosity & Carbon as food

Advantages:

- Improve the soil structure, aeration and water retention properties of soil.
- Neutralize both acid and alkaline soils; regulate the pH-value of soils; acts as a buffer.
- Improve and optimize the uptake of nutrients and water by plants.
- Act as natural chelate for metal ions under alkaline conditions
- Rich in both organic and mineral substances essential to plant growth.
- Possess extremely high cation-exchange capacities.
- Stimulate growth and proliferation of desirable micro-organisms in soil. Enhance plant's natural resistance against disease and pest.
- Stimulate root growth. Promote the development of chlorophyll, sugars and amino acids in plants and aid in photosynthesis.

