

Bamboo-Based Activated Carbon Manufacturing Business

Description:

Bamboo-Based Activated Carbon Manufacturing Business. Production of Activated Carbon from Natural Sources

Bamboo, (subfamily Bambusoideae), subfamily of tall treelike grasses of the family Poaceae, comprising more than 115 genera and 1,400 species. Bamboos are distributed in tropical and subtropical to mild temperate regions, with the heaviest concentration and largest number of species in East and Southeast Asia and on islands of the Indian and Pacific oceans.

Activated carbon was produced from bamboo residues using carbonisation and steam activation in a high temperature reactor.

Activate bamboo charcoal works great to regulate humidity, which is important for the health of hair and body. Bamboo charcoal can absorb the odors from all over the house, and can even prevent the growth of harmful bacteria.

The minerals in bamboo charcoal purify water by removing harmful substances and mineralizing the water with beneficial substances. The water particles become smaller, which improves the flavor of water.

Bamboo charcoal has been used for medicinal purposes for many centuries. Records indicate that charcoal was used in Hippocrates era for epilepsy, dizziness, and anemia. In Eastern medicine, it's quite common to use charcoal as an ingredient in natural medicines.

For more details download PDF file.

Keywords: Production of Activated Carbon from Industrial Bamboo Wastes, Production of Activated Carbon from Bamboo, Preparation of Activated Carbon from Bamboo, Activated Bamboo, Activated Carbons Prepared from Bamboo, Preparation of Activated Carbon, Producing Activated Carbon from Bamboo, Activated Carbon and Its Application, Production of Activated Carbon Pdf, Activated Carbon Preparation and Characterization, Activated Carbon Production Process, Activated Carbon Production Plant, Preparation of Activa

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