

Production of Stable Bleaching Powder

Description:

Production of Stable Bleaching Powder. Investment Opportunities in Chemical Industry

Stable Bleaching Powder (Calcium Hypochlorite) is a widely used chemical. It decomposes on contact with water, releasing chlorine at the point of application. This makes it a strong oxidising, bleaching and disinfecting agent. Bleaching powder is basically a bleaching agent. It finds application as a bleaching agent in Textile Mills, Hand Looms and Power Looms, Hosiery, Laundry, Paper, Soap and Silicate manufacturing and as oxidizing agent in organic synthesis. It is not for Medicinal Use.

Applications and Uses:

- Disinfecting and deodorizing in food processing, beverage and sugar industries.
- For finishing and extra sheen in the carpet industry.
- Effluent control in wastes containing cyanide.
- Bleaching of cotton yarn, cotton cloth and hemp in textile Industry.
- Bleaching, stain removal & disinfection of cotton clothing in laundries, hospitals & homes.
- Disinfection in water treatment & sewage disposal.
- Controlling of mosquitoes through eradication of mosquito larvae in drains, gutters, ponds etc.
- Disinfection, de-odorizing and bleaching of residential premises, swimming pools, public conveniences etc.
- Disinfection for preservation of vegetables & fruits
- Stable bleaching powder is used to disinfect ponds or seawater where shrimps and prawns are grown. In addition, it is used as a disinfectant and deodorizing agent to reduce the Biological Oxygen Demand (BOD) concentration in water.

For more details download PDF file.

Keywords: Stable Bleaching Powder, Calcium Hypochlorite, Bleaching Powder, Stable Bleaching Powder Manufacture, Stable Bleaching Powder Manufacturing Process, Chemical, Calcium Hypochlorite Manufacture, Stable Grade Bleaching Powder Plant, Bleaching Powder Production, Chemical Processing Plant, Small-Scale Manufacture of Bleaching Powder, Process for Production of Bleaching Powder, How to Manufacture Bleaching Powder? Bleaching Powder Manufacturing Plant, Profile on Bleaching Powder, Bleaching Powder Manu

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