

Production of Ethanol from Molasses, Sugar Cane Molasses based Ethanol Industry, Ethanol from Molasses Industry, Spent Wash Treatment, Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufac

Description:

Government working on New Ethanol Policy to Boost Production

In its bid to increase use of ethanol and other alternate fuel for transportation, government will come out with a new ethanol policy focusing on producing more ethanol within a month. Against the present annual demand of about 460 crore litres annually for different purposes, only 250 crore litres is available in the country. Government sources said that in order to meet the 10% blending of ethanol in petrol, at least 260 crore litre is required every year. Another 80 crore litre is required for using them in making chemicals and about 120 crore is needed for distilleries. "But the annual availability is only 250.

Ethanol, also known as ethyl alcohol, drinking alcohol or grain alcohol, is a flammable, colorless, mildly toxic chemical compound, and is best known as the alcohol found in alcoholic beverages. Natural energy resources such as petroleum and coal have been consumed at high rates over the last decades. The heavy reliance of the modern economy on these fuels is bound to end, due to their environmental impact (and the corresponding pressure of society) and to the fact that they might eventually run out. Therefore, alternative resources such as ethanol are becoming more important. In common usage, it is often referred to simply as alcohol.

Ethanol is a volatile, flammable, clear, colourless liquid. Ethanol is a good solvent. It is also used as a germicide, beverage, antifreeze, fuel, depressant and chemical intermediate. It can be made by the fermentation process of material that contains sugar or from the compound which can be converted to sugar.

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Keywords: Production of Ethanol from Molasses, Sugar Cane Molasses based Ethanol Industry, Ethanol from Molasses Industry, Industrial Ethanol from Molasses, Fuel Ethanol Plant, manufacture of ethanol from molasses, Ethanol market demand, ethanol from molasses process, Spent Wash Treatment, Ethanol Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost

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