

Projects on Cashew value added Products (Cashew Nut Shell Liquid & Kernel Processing, Activated Carbon from Cashew Nut Shell, Cashew Fruit Juice from Cashew Apple, Cashew nuts Processing (Dried & Fried), Cashew Nut Processing with CNSL, Cashew Nut Process

Description:

Every year, the world eats more than 600,000 metric tons of cashew. Every single cashew nut comes from its own cashew apple, which are grown on cashew trees and thrive in tropical climates. The nuts are then collected, dried, shelled, peeled, graded, and roasted.

Cashew nuts are among the most nutritious nuts in the world. Cashews are low in fat, have zero cholesterol, are high in protein, and include a large amount of important vitamins and minerals.

Cashew Nut Shell Liquid & Kernel Processing

Cashew was introduced in India by the Portuguese four centuries ago mainly to prevent soil erosion. It has been cultivated in several countries for a long time, but the credit for launching into commercial production and export of cashew kernels goes to India. At present India has a processing capacity over 1 million tonnes from 1098 processing units generating employment to over 0.5 million people in farms and factories. Three main cashew products are traded in the international market raw nuts, cashew kernels and cashew nut shell liquid (CNSL).

Activated Carbon from Cashew Nut Shell

Carbon is probably the most widely distributed element in nature. It occurs in two allotropic crystalline forms, viz. Graphite (hexagonal system) and diamond (isomeric system), the former is soft and black where diamond is hard and transparent. Charcoal coke and carbon black classified as amorphous carbon, are considered by some to represent a third form, they are said to be composed of very minute crystals of graphite by others. Carbon is an essential constituent of all vegetable and animal matter in which constituent and other elements in immense variety of oxygen and other elements in immense variety of compounds.

For more details download PDF file.

Keywords: Processing of Cashew, Cashew Processing, Cashew Nut Processing Unit, Small Scale Cashew Processing, Cashew Nut Process Plant, Cashew Nut Processing Project, Cashew Nut Processing Methods, Cashew Nut Processing Business Plan, Cashew Nut Processing Plant, Cashew Nut Processing Industry, Industrial Cashew Nut Processing, How to Start Cashew Nut Processing Unit, Cashew Nut Process, Cashew Processing Plant, Cashew Processing Units, Growing Cashew Nut Trees, Cashew Processing in India, Cashew Process

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