



Technology : Cotton seed oilcakes

Cotton seed oil cake is made from cotton seed after extracted oil from it. This way it is residual part of cotton seed with available of oil content. Raw cotton goes for ginning process after gin its separate cotton linter from its seed. Cotton seed goes in oil mill for removing oil from it. After removing oil from seed some part remains residual its call cotton seed oil cake. Cotton oil cake contain higher protein and other nutrients that used as feed for livestock's and fisheries. Also used as fertilizer.

■ Salient Features

- Accounting for over 30% of total product value of cotton seed, cotton seed oilcake is the second most valuable product, obtained from the cotton seed.
- Cotton seed oil cake is largely used as cattle feed as it comprises nearly 25% of protein content, therefore a good source of nutrition for cattle. The wider usage in livestock's and fisheries feed.
- Cotton seed oil cake consumption by cattle helps increasing viscosity to the milk. Higher percentage of protein in Cotton seed oilcake makes it suitable for livestock's and fisheries feed.
- Cotton seed oil cake is also used as organic fertilizer for soil health to get more crops. The Oil cake is rich in nitrogen, phosphorus, potash, and various other plant food elements.

