

12. Dispersible saffron tablets

Name of Inventor

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Description of Technology

Raw material used: Saffron powder, Green Cardamom powder, Almond powder and Binding agent (Microcrystalline cellulose).

Machinery requirement: Tablet punching machine, Tablet packaging machine, Dryer & Sensitive balance.

The tablets are prepared from the above mentioned raw material using dry compression method and packaged in laminated aluminium foil package specially meant for tablet packaging.



Impact

This technology can replace the laborious method of preparation of Saffron Kehwa and the ready mix saffron kehwa powder available in the market. The ready mix saffron kehwa powder loses its flavour and absorbs the moisture because of its hygroscopic nature, thus limiting its shelf life and also has a chance of microbial contamination.

Commercial applicability

The dispersible saffron kehwa tablet has a very good commercial viability and potential, and can be taken up by entrepreneurs for commercial production. Keeping in view its labour cost, ease of use, portability and above all the popularity of the brand "Kashmiri Saffron Kehwa", the tablet is likely to sell like hot cakes in the market.