



Horse Gram Based Ready To Serve Nutritious Drink

Invention summary:

Horse gram is a nutritious and healthy raw material for nutritious food product formulation. It is underutilized due to lengthy time consumption for cooking. It contains high protein, high mineral, high fibre, high resistant starch and low Glycemic Index (GI) value. Horse gram based nutritious ready to serve drink can be introduced as a nutritious drink for supplementation.

Technology overview:

Horse gram is a nutritious and healthy raw material for nutritious food products formulation. It is underutilized due to extended time taken for cooking. The product is rich with high protein, high mineral, high fiber, high resistant starch and low Glycemic Index (GI) value. Horse gram based nutritious powdered drink is formulated using processed horse gram powder which is ground into fine powder with other food ingredients. This powder can be flavored with chocolates or any other flavors. Product is an instant powder and by adding sufficient boiled water, the powder can be reconstituted into a nutritious tasty drink.

Potential application:

Product contains high protein and mineral contents compared to other ready to serve beverages. Therefore product can be used as a nutritious food drink for children and adults.

Advantages of the product:

- No preparation steps required
- Easy to consume/RTS

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