

Preparation of β - Carotene and Mineral Fortified Buns

INTRODUCTION

Fortified buns are ready formulation containing β - carotene and mineral. Buns are made by using the specified ingredients. Buns are soft with good volume and fine uniform grain. These buns are packed in polypropylene pouches. It keeps mold free for a week.

RAW MATERIAL

Wheat Flour, yeast, sugar, salt, fat, water, etc.

PLANTS AND MACHINERY

Baking oven, baking trays, cooling racks, weighing scale and mixers.

a)	Land	500 m ²
b)	Building	100 m ²
c)	Plant and machinery	Rs.9,00,000

PRODUCTION CAPACITY- (estimate)

The installed capacity 3000 buns/ day and working for 300 days in a year.

TECHNOLOGY/MANUFACTURING PROCESS – Availability

CFTRI has standardized the technology and general methods of processing Preparation of β - Carotene and Mineral Fortified Buns. Apart from this procedure for quality control, packaging and packaging material specifications, equipment details are also provided by the institute.