

# Natunutr™

An Efficient Solution for Brewery Industry

Natunutr has been designed to increase fermentation rates especially when high gravity worts are used and when new high-performance mash filters (Meura 2001, Nordon, Landaluce, etc.) are used to obtain these worts.

Natunutr is a well-balanced mixture of essential mineral components like zinc, magnesium, manganese, potassium, etc. Also provide vital nutrients like nitrogen, phosphorous, etc for better yeast health and viability.. All the components of the mixture are food-grade, 100% natural and they have not been in contact with any solvent.

## BENEFICIARY FUNCTIONS

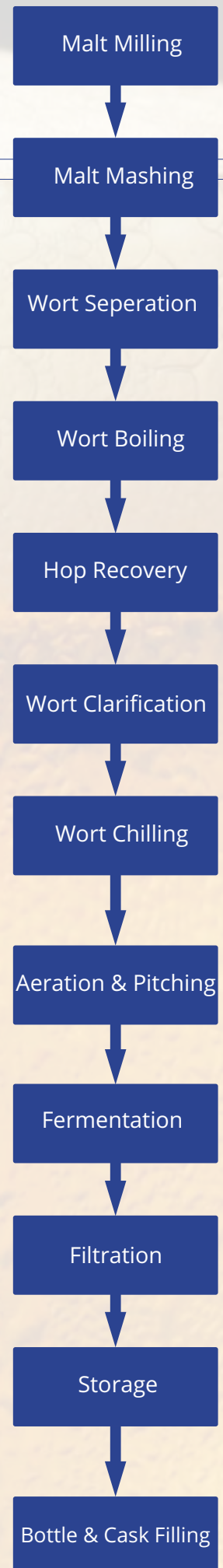
- Increasing fermentation rates
- Maintain yeast health to achieve more fermentation
- Does not impart odour to the beer
- Does not impart taste to the beer

## PRODUCT APPLICATION

Natunutr complies with FAO/WHO JECFA and FCC recommended specifications for food-grade ingredients. Natunutr consists of food-grade mineral salts and vital nutrients(100% natural no use of solvents or additives). Natunutr is used in fermentation and apply in every cycle to maintain proper yeast health and attenuation.

## PRODUCT CHARACTERISTICS

Production Composition	Food grade mineral salts & vegetal extracts
Occurrence	Powder
Appearance	White to Off White



## OPERATING PARAMETERS

pH	4.0-5.0
Temp	Best suites fermentation condition

## DOSING

5-10 gm per HL (50 -100 ppm on wort volume)

## PACKAGING

Available in 25 Kg HDPE drums

## PRODUCT SHELF LIFE

Below 25°C                      12 months shelf life, if stored in cool conditions  
(Prevent from light & Oxygen)

## PRODUCT HANDLING

- Enzymes are proteins. Inhalation of dust or aerosols may induce sensitization and may cause allergic reactions in sensitized individuals. Some enzymes may irritate the skin, eyes and mucous membranes upon prolonged contact. The product may create easily inhaled aerosols if splashed or vigorously stirred.
- Spilled product may dry out and create dust. Spilled material should be flushed away with water. Avoid splashing. Left over material may dry out and create dust.
- Wear suitable protective clothing, gloves and eye/face protection
- Contaminated cloths should be properly washed
- MSDS is supplied with the product. Follow MSDS safety instructions for more details.

### Catalysts Biotechnologies Pvt Ltd

ISO 9001:2015 Certified | FSSC 22000 Certified

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#### Certifications:

