# FERMOCEL SB

#### Yeast nutrient

# TECHNICAL DESCRIPTION

**Fermocel SB** is a fermentation regulator and activator for brewing applications.

**Fermocel SB** provides the indispensable mineral elements and vitamins needed for yeast development, growth and biological activity. The use of **Fermocel SB** makes it possible to reduce fermentation times by approx. two days and to achieve up to double the amount of sugar fermented in 48 hours. The increase in fermentation speed is most evident in special High- Gravity beers (13-14°P) and especially in the Super High-Gravity brews (17-18°P).

The cellulose component provides supporting and distributing action that facilitates the spreading and equal distribution of the yeast in the mass; this is of fundamental importance for optimizing the process of fermentation, especially where large tanks are used.

The improved fermentation conditions reduce the production of volatile acidity and diacetyl. Turbidity on completion of fermentation is typically reduced to half of the normal value. The treatment does not affect foam or head retention.

**Fermocel SB** combines well with the requirements of beer purity and genuity, as its soluble components are completely metabolized by the yeast.

### -> COMPOSITION AND TECHNICAL CHARACTERISTICS

Long chain polysaccharidic cellulose, diammonium phosphate and ammonium sulphate, thiamine hydrochloride (Vit. B1), anhydrous silica gel (xerogel), chemically inert filter aid.

#### DOSAGE

From 25 to 100 g/hL of wort.



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## → INSTRUCTIONS FOR USE

Prepare a slurry with the desired quantity (10:1 in sterile water) and, immediately after pitching, add to the wort, continuously dosing by means of a dosing pump.

# -> STORAGE AND PACKAGING

Store in a dry and cool place.

25 kg net plastic bags.5 kg net bags.



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