# FERMOCEL SB

GMO Biological and physical-biological regulator, fermentation activator of beer wort

## 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 polysaccharide celluloses, ammonium sulfate, di-ammonium phosphate, chemically inert filter aid, thiamine hydrochloride (vitamin B1).

#### -> DOSAGE

From 25 to 100 g/hL of wort to ferment.

## → INSTRUCTIONS FOR USE

Suspend the dose in 10 parts of water and add it to the wort at the beginning of fermentation, immediately after the yeast inoculation.

## -> STORAGE AND PACKAGING

Store in a dry and cool place.

5 kg net bags. 25 kg net bags.



AEB OCEANIA PTY • LTD 178A Wakaden Street, Griffith, NSW 2680 (AU) • Tel: +61 1300 704 971 aeboceania@aeb-group.com • www.aeb-group.com

**? 💼 🏹** 

FREE