TECHNICAL DATASHEET









ARABINOL® SB5

Foam stabilizer

-> TECHNICAL DESCRIPTION

Arabinol SB5 is a naturally occurring polysaccharide, consisting of arabans, galactans and uronic acid complexes, in association with polypropylene glycol alginate, which is used as a hydrophilic colloid for beer head retention.

Thanks to its colloidal action **Arabinol SB5** increases foam viscosity and delays the release of CO_2 . In this way, beer retains its fresh characteristics for longer. Furthermore, the increase of the beer's surface tension, promotes the formation of consistent and compact foam, which lends a pleasing appearance to the beer. At normal dosages, head retention value can be improved by up to 20-40%. **Arabinol SB5** retains CO_2 , allowing delayed release after pouring. This lends visual impact to foam steadiness and cling. **Arabinol SB5** retains CO_2 , allowing delayed release after pouring. It lends visual impact to foam steadiness and cling.

Thanks to an exclusive micro-granulation production system, **Arabinol SB5** is instantly soluble and produces extremely clear solutions within minutes. This considerably reduces the time needed for preparing a solution when compared with traditional aids. **Arabinol SB5** has no effect on the properties of beer.

-> COMPOSITION AND TECHNICAL CHARACTERISTICS

Acacia gum, polypropylene glycol alginate in soluble microgranular form.

--> DOSAGE

As foam regulator or stabilizer: 1-7 g/hL. Laboratory tests should be performed in order to adapt the dosage to the characteristics required by the market.

-> INSTRUCTIONS FOR USE

Arabinol SB5 must be added, after the final filtration, to beer that is already perfectly clear by making use of dosing pumps. As the product is extremely clear it does not generate any haze in the treated beer.

-> STORAGE AND PACKAGING

Store in a cool dry place, away from direct sunlight and heat.

5 kg net bags.

