

Selectively acting activated carbon granulate of phytogetic origin for versatile application in breweries

Product Description

Activated charcoal is a brewing aid that helps improve beer during the brewing process. The Granucol® products are granulated phytogetic activated charcoals which prevent dust formation in the course of the brewing process to the largest possible extent. Granucol® is produced from activated carbon powder with a modified inner surface. The modified inner surface leads to a product with specific adsorption abilities. The production process ensures an excellent dissolution and distribution of the product which is initiated only when the granulate is wetted by a liquid. The contamination of containers, equipment, instruments, rooms, etc. is restricted to a minimum. The application of Granucol® complies with the regulations of the German Purity Law and §9 of the German Provisional Beer Law. Tested by specialized laboratories for purity and quality.

Product and Effect

Granucol® BI

Granucol® BI can be used individually during the brewing process. Granucol® BI is excellently suitable to brighten beer colour in a targeted way or, can even be used for complete decolourization. Foam stability is not affected.

Granucol® GE

Granucol® GE removes undesirable flavours in beer. Granucol® GE can be used to correct and harmonize taste and flavour components derived from raw materials and the brewing technology.

Dosage and Application

Granucol® products are added during the brewing process either directly or after dissolution in water. The average dosage is 10-30 g/hL, dependent on requirements and treatment aims. The dosage to treat waste beer comes up to 20-50 g/hL. For complete decolourization the dosage is 200-400 g/hL. Allow a contact time of 12-24 hours.

Storage

Granucol® products are adsorbents. Store protected from foreign odours and moisture. Reseal opened packagings immediately and tightly.

Please note:

When applying Granucol® the food regulations of the individual countries currently in force have to be adhered to.