

## Product Description

Activated charcoal is a brewing aid that helps improve beer during the brewing process. The Granucol® products are granulated phytogenic 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, instruments, rooms etc. is restricted to a minimum.

Granucol® is in accordance with legal regulations regarding purity as well as quality.

**Selectively acting granulates of activated carbon of phytogenic origin for a versatile utilization in breweries**

## Product and Effect

Granucol® BI

Granucol® BI can be used individually during the brewing process. Granucol® BI is well suited to lighten the color of beer or, can even be used for complete decolorization. Foam stability is not affected.

**Granucol® BI  
Granucol® GE**

Granucol® GE

Granucol® GE removes unwanted flavors from beer. Granucol® GE can be used to correct flavor components stemming from problems with raw materials and brewing technology.

## Dosage and Application

Granucol® products can be added at any time in the brewing process either directly or after being dissolved in water. The average dosage is 10 - 30 g/100 L, depending on the requirements and the aims. The dosage should be 20 - 50 g/100 L to treat waste beer. For complete decolorization the dosage should amount to 200 - 400 g/ 100 L. Allow a contact time of 12 -24 hours.

## Storage

Granucol® products are adsorbents and therefore to be kept away from extraneous odors and stored dry. Close open containers immediately after use.

**Attention:** When using Granucol® take notice of the food regulations being effective in the individual countries.