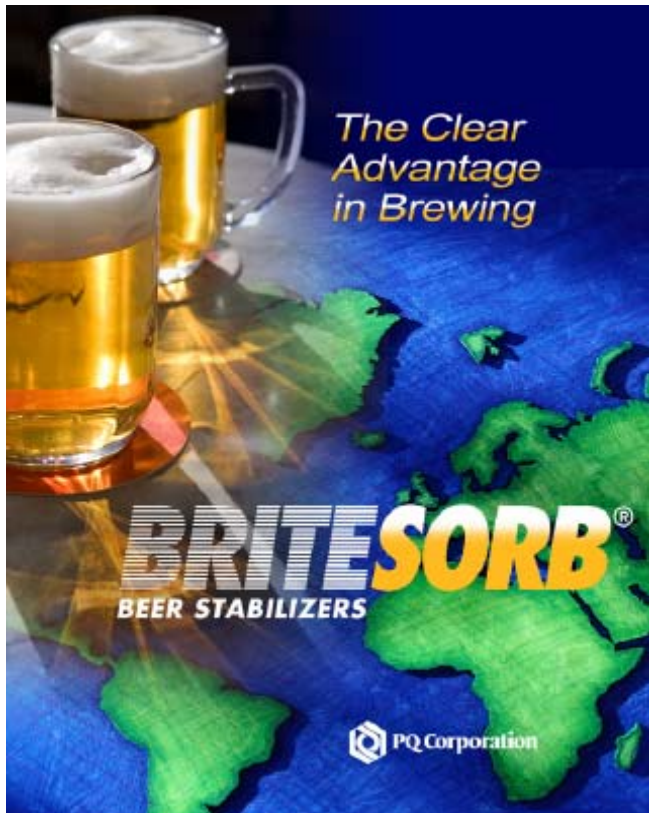


# BRITESORB<sup>®</sup> BK185



BRITESORB BK185 is a silica hydrogel powder specifically produced for beer stabilization. BRITESORB BK185 combines good stabilization performance with excellent filtration and minimal dusting. BRITESORB BK185 selectively removes haze-forming proteins from beer without adversely affecting flavor, foam, or filtration rate.

## BRITESORB BK185 Benefits:

- Food-grade product
- Extends non-biological beer stability by removal of haze-forming proteins
- Does not affect beer-foam active components
- Insoluble in beer. Accepted by all brewing traditions.
- Non-dusting
- Non-hazardous and environmentally friendly
- Cost-effective

## BRITESORB BK185 Dose Rates:

Beers up to 65% malt ratio are typically treated with 40-50 g/hL of BRITESORB BK185 (10-12#/100US bbl). Beers greater than 65% malt ratio can require up to 80 g/hL (20#/100USbbl). Analysis of the beer will give best dose rate. BRITESORB BK185 is best prepared as a 10% slurry in chilled de-aerated water. Contact time should be minimum 20 minutes. Filtration temperature should be maximum 32°F.

## BRITESORB BK185 Storage & Handling:

Store the product in unopened bags in a dry place with temperatures between 35°F and 95°F. Product is amorphous (no crystalline silica). Please consult the MSDS available on request.

BRITESORB beer stabilizers are manufactured in our state-of-the-art production facilities to meet all regulatory requirements for food-grade silica.

Put BRITESORB BK185 to your own test. Contact us today to find out how this product can help you save time and money brewing a beer that is clearly better.

## Typical Properties of BRITESORB<sup>®</sup> BK185

SiO <sub>2</sub> , ignited basis (%), FCC standard	>94
pH (12% slurry)	3
Surface area (m <sup>2</sup> /g)	800
Loss on drying @ 105°C (%)	61
Median particle diameter (µm)	28
Permeability (D'Arcy)	0.3



P.O. Box 840, Valley Forge,  
Pennsylvania 19482-0840 USA  
Tel.: 01-800-944-7411

[www.pqcorp.com](http://www.pqcorp.com)