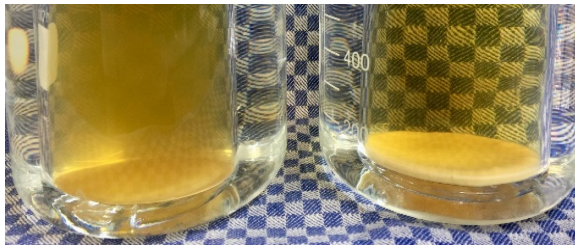


Faster Beer Brewing and Debottlenecking with Stabisol

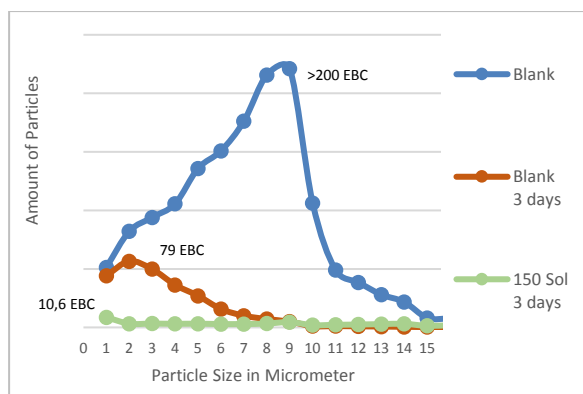
Beer brewing is a purification process and particle formation is a most essential part of it.

Stabisol excellerates particle formation and removal, thus supports faster brewing by debottlenecking critical steps in the brewing process.



Particle formation and sedimentation

By complexing finest particles Stabisol accelerates sedimentation. Measurements with particle counter OPM 32 from Sigrist show that particles below one micron do not settle well compared to particles above one micron.



When beer is treated with Stabisol, a significant reduction of one micron particles can be observed.

Advantages Stabisol

Dosage points: Boiling, racking, filtration

- Brighter wort
- Reduction of particles in pitching wort
- Faster fermentation
- Less sediment in fermenters

- Faster sedimentation in maturation tank
- Brighter unfiltered beer
- Better beer filterability
- **Longer filter runs**
- **Capacity increase**
- Reduced CIPs
- **Cost reduction**

Typical dosage rates are 20-50 ml/hl.

Experienced users often split up the dosage to 50/50 between end of boil and racking.

In case of high particle load, fast haze reduction by Stabisol addition straight before filtration.

Stabisol product information

- German Purity Law approved
- Allergen free
- Non GMO
- Clear regulation
- Clean label
- Easy to use
- Easy to dose and store (liquid in 24 kg canister to 1.250kg IBC containers)

STABISOL causes no chemical reactions, can be fully removed and leaves no trace substances behind.

It is approved by German Purity Law.