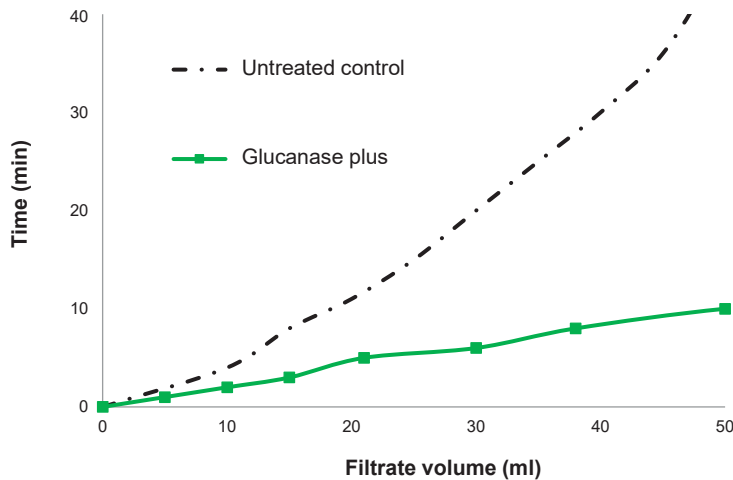


# GLUCANASE PLUS (BGP511)

Glucanase Plus is a complex enzyme blend that is specifically formulated for application in the brew house to achieve optimum wort filtration using either lauter tun or filter press whilst also guaranteeing excellent extract recovery and final beer filtration. Glucanase Plus is designed to perform efficiently over a wide range of mashing temperatures and can be used when adjuncts are used at moderate levels.

## BENEFITS

- Efficient wort filtration on lauter tun or mash filter.
- Increased extract recovery.
- Efficient final beer filtration.



## DOSE RATE & APPLICATION

- A typical dosage is typically between 50-300 mL/tonne of grist.
- Optimum dose rate may vary depending on the grist composition and mashing profile.



## SPECIFICATIONS

### PHYSICAL & CHEMICAL

**PHYSICAL FORM**

Liquid

**COLOR**

Amber/Brown (color may vary from batch to batch)

### MICROBIOLOGICAL

TOTAL VIABLE COUNT	< 50000/g
COLIFORMS	< 30/g
SALMONELLA	absent/25g
ANTIBIOTIC ACTIVITY	negative by test
MYCOTOXINS	negative by test

### HEAVY METALS

ARSENIC	< 3 mg/kg
LEAD	< 5 mg/kg
MERCURY	< 0.5 mg/kg
CADIUM	< 0.5 mg/kg



## PACKAGING & STORAGE

Glucanase Plus is packaged in 25 L or 1000 L containers that should be stored in a cool dry area (max 10C) and protected from direct sunlight. Under recommended storage conditions the activity of Glucanase Plus will be maintained for at least 6 months.



## SAFETY & HANDLING

Avoid unnecessary contact with enzyme preparation during handling. In case of spillage rinse with water. Additional information can be found in the Material Safety Data Sheet.



## CONFORMITY TO STANDARDS

Glucanase Plus complies with the current recommended specifications for food grade enzymes given by the Joint FAO/WHO Expert Committee on Food Additives (JECFA) and the Food Chemicals Codex (FCC).



## ADDITIONAL INFORMATION

Glucanase Plus is derived from classical, non-GMO Fungal organisms, the primary activities of Glucanase Plus are beta-glucanase, xylanase, and alpha amylase.

### CONTACT US

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