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Technical Data Sheet Bodybuilder Brew Enhancer

Description

Bodybuilder Brew Enhancer is a yeast product developed by WHC Lab. It is an inactive yeast based product that is high in polysaccharides and oligosaccharides. It is a product used specifically for increasing body and mouthfeel in beer and reducing the dependence on more complex sugars such as maltodextrin for providing sweetness in beer.

Style

All styles of beer

Guidelines

This product is added at a rate 20-40g/hl into the kettle.

Ingredient Declaration

Autolysed Yeast Extract

Technical Specifications

Yeast Strain	<i>Saccharomyces cerevisiae</i>
Dosage	20-40g/hl
Weight	5kg

Allergens

Bodybuilder Brew Enhancer does not contain added allergens.

*EU Regulation 1169/2011 (Food Information Regulations) (Annex II)

GMO

Bodybuilder Brew Enhancer does not contain genetically modified organisms or materials.

Physical, Chemical and Microbiological Properties

Parameter	Unit of Measure	Typical Value	Specification Value
Form	-	Powder	-
Color	-	Light yellow	-
Solubility	-	Miscible in water & ethanol solutions	-
Dry matter	%	95.4	> 92
Moisture	%	4 to 6	< 8
Total Yeast Plate Count	Cfu/g	1.3×10^{10}	$>10^{10}$
Direct Live Cell Count	Cells/g	1.9×10^{10}	$> 1.9 \times 10^{10}$
Wild Yeasts	Cfu/g	< 10	$< 10^5$
Coliforms	Cfu/g	< 10	$< 10^2$
Escherichia coli	Cfu/g	Absent in 1 g	Absent in 1 g
Staphylococcus aureus	Cfu/g	Absent in 1 g	Absent in 1 g
Salmonella spp	Cfu/g	Absent in 25 g	Absent in 25 g

Packaging

Bodybuilder yeast enhancer is available in 5kg packs.

Storage and Handling

Storage Conditions:	Store at cool to ambient temperatures (ideally 5°C to 15°C or 41°F to 59°F), dry, well-ventilated environment. Avoid dust formation.
Shelf life:	Please note the expiry date on packs prior to opening.
Handling:	Once opened, re-seal to keep out air and water. Avoid dust formation. <i>Please request a Material Safety Data Sheet/MSDS for further advice.</i>

If you have any questions or concerns about our product please contact us at lab@whclab.com