



Belgian Malts that Make Your Beer So Special

Lactose

BREWING QUALITY

A milk-based sugar that is not fully fermentable by beer yeast. Adds body and sweetness to sweet stouts.



PRODUCT: Lactose monohydrate

INGREDIENTS: Lactose monohydrate (disaccharide of glucose and galactose)

SENSORY CHARACTERISTICS:

Colour	White powder
Appearance	Free-flowing powder
Flavour	Sweetish, flavourless

PROCESSING:

Lactose monohydrate is obtained from sweet whey through filtration, evaporation, crystallization, separation, drying, milling, packing

EXPIRY AND STORAGE

At least 2 years after production date , if stored under ambient conditions: in original bags in a cool and dry environment, max. temperature 25°C, RH max. 65%.



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ALLERGEN INFORMATION:

Present of allergen in product according to requirement EU 2003/89 and 2006/142

	ABSENT	PRESENT	Could contain traces or unknown
Cereals containing gluten & products thereof	x	?	?
Crustaceans & products thereof	x	?	?
Egg & products thereof	x	?	?
Fish & products thereof	x	?	?
Peanuts (groundnuts) and products thereof	x	?	?
Soybeans & products thereof	x	?	?
Milk & dairy products (including lactose)	?	x	?
Nut & nuts products	x	?	?
Celery & products thereof	x	?	?
Mustard & products thereof	x	?	?
Sesame & products thereof	x	?	?
Sulphite at a concentration > 10mg/kg-l	x	?	?
Lupin	x	?	?
Molusque	x	?	?



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BACTERIOLOGICAL ANALYSIS:

<i>L. monocytogenes</i>	Absent / 25 g
Salmonella:	Absent / 25 g
Enterobacteriaceae	< 10 cfu/g

PHYSICAL AND CHEMICAL REQUIREMENTS :

Lactose	Min. 99%
Moisture	Max. 0,5%
Ash	Max. 0,4%
Solubility	Min. 99%
Particle size	Max 5% (200 mesh)

NUTRITIONAL DECLARATION :

Average nutritional value	per 100 g
Energy	1686 kJ / 397 kcal
Fat	< 0,1 g
of which	
- saturates	< 0,1 g
- mono-unsaturates	0 g
- polyunsaturates	0 g
Carbohydrate	99,0 g
of which	
- sugars	99,0 g
- polyols	0 g
- starch	0 g
Fibre	0 g
Protein	0,15 g
Salt	0,06 g

AVAILABLE PACKAGES :

Lactose in 25kg bags

FOOD SAFETY: This product does not contain GMO