Belgian Malts that Make Your Beer So Special

SPECIFICATION

CHÂTEAU PALE ALE NATURE (ORGANIC MALT)
Crop year 2025

Parameter	Unit	Min	Max
Moisture	%		4.5
Extract (dry basis)	%	80.0	
Extract difference fine-coarse	%	0.8	2.5
Wort color	EBC(Lov.)	7.0 (3.2)	10.0 (4.3)
Total protein	%		11.5
Soluble protein	%	3.5	4.8
Kolbach index	%	35.0	48.0
Viscosity	cp		1.6
Diastatic power	WK	200	
Friability	%	80.0	
Filtration		Normal	

Features
Belgian light-coloured organic base malt. Kilning at up to 90-95°C.

Characteristics
Usually used as a base malt or in combination with organic Pilsen 2RS malt to impart a richer malt flavour and additional colour. Being deeper in colour, this malt can add a golden hue to the wort. It is used with strong yeasts to produce organic amber and bitter beers. Château Pale Ale Nature malt is kilned longer and is usually better modified, providing a more pronounced flavour than organic Château Pilsen Nature®. The enzymatic activity of Château Pale Ale Nature malt is sufficient when used with large proportion of non-enzymatic specialty malts.

Usage
Organic pale ale styles and bitter beers, most traditional English beer styles. Up to 100% of the mix.

Allergens
- Cereals containing gluten (barley)
- Sulphites

Storage and Shelf life
Malt should be stored in a clean, cool (<22°C) and dry (<35RH%) area. If these conditions are observed, we recommend using all whole kernel products within 24 months from the date of manufacture and all milled products within 3 months.

Packaging
Bulk; Bulk in Liner Bag in Container; Bags (25kg, 50kg); Big Bags (400 - 1,400kg). All types of packaging – in 20’ or 40’ containers for export.

Certification body: CERTISYS Av.de l'Escrime, 85 Schermlaan, B-1150 Brussels, Belgium, www.certisys.eu. The ORGANIC malt which we have supplied to you is produced by Castle

Malting (Malterie du Château), duly authorized, as confirmed by the CERTISYS certificate at your disposal. CERTIFIED BY BE BIO 01.

IMPORTANT

All our malts are 100% traceable from barley field through all stages of malting process up to the delivery applying and respecting Regulation EC/178/2002 of the European Council regarding traceability.

All our malts are produced using the traditional process of over 9 days, a solid warranty of high modification of the grain and real top quality of premium malts.

Neither of our malts contains any genetically modified organisms as defined by Regulation (EC) No 1829/2003 of the European Parliament and of the Council, which means that all our malts are GMO FREE guaranteed.

All our malts are manufactured in strict conformity with the internationally accepted requirements HACCP (Hazard Analyses of Critical Control Points) currently in force.

All our malts conform to EU and International regulations regarding the maximum allowable residues of pesticides, herbicides, fungicides, insecticides, as well as traces of mycotoxins.

All our malts are transported only by GMP-certified transporters.

You can see and print the results of the analysis of the malts delivered to you directly on our site www.castlemalting.com