

# Belgian Malts that Make Your Beer So Special

# **SPECIFICATION**

## CHÂTEAU VIENNA® Crop year 2024

Parameter	Unit	Min	Max	
Moisture	%		4.5	
Extract (dry basis)	%	80.0		
Extract difference fine-coarse	%	1.0	2.5	
Wort color	EBC(Lov.)	4.0 (2.1)	7.0 (3.2)	
Total protein	%		11.5	
Soluble protein	%	3.5	4.8	
Kolbach index	%	35.0	48.0	
Viscosity	ср		1.6	
рН		5.6	6.0	
Diastatic power	WK	250		
Friability	%	80.0		
Glassiness (whole grains)	%		2.5	
Filtration		Normal		
Saccharification	Minutes	15		

#### **Features**

Belgian Vienna base malt. Lightly kilned at up to 85-90°C with shorter "cure" duration.

#### Characteristics

Imparts a richer flavour of malt and grain than Pilsen malt and adds subtle aromas of caramel and toffee. Château Vienna malt is kilned at slightly higher temperatures than Pilsen Malt. As a result Château Vienna malt gives a deeper golden colour to the beer increasing at the same time its body and fullness. Due to the higher kilning temperature, the enzyme activity of Château Vienna malt is slightly lower than that of Pilsen Malt. Nevertheless, our Château Vienna malt has a sufficient enzymatic activity to be used in combination with large proportion of specialty malts.

### Usage

All beer styles, Vienna lager. To enhance colour and aroma of light beers. Up to 100% of the mix.

### Storage and Shelf life

Malt should be stored in a clean, cool (< 22 °C) and dry (< 35 RH %) area. If these conditions are observed, we recommend to use 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.

#### **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

La Malterie du Château SA (Castle Malting); Malting Plant: Rue de Mons (Bel) 94, 7970 Beloeil, Belgium
Distribution Center: Rue de l'Orbette 1, 7011 Ghlin (Mons), Belgium; Headquarters: Rue de Mons (Bel) 94, 7970 Beloeil, Belgium;
Tel.: +32 87 662095; info@castlemalting.com; www.castlemalting.com; Registered Tournai 79754; VAT: BE0455013439
CBC Banque SA - Avenue Albert 1er 60 - 5000 Namur Account: 193-1242112-48 IBAN: BE11 1931 2421 1248 BIC: CREGBEBB