



*Belgian Malts that Make Your Beer So Special*

## SPECIFICATION

### CHÂTEAU PEATED (RAŠELINOVÝ SLAD) Rok sklizně 2023

Parameter	Jednotka	Min	Max
Vlhkost	%		4.5
Extract (dry basis)	%	81.0	
Rozdíl extrakt jemný-hrubý	%	1.0	2.5
Wort colour	EBC(Lov.)		4.0 (2.1)
Total protein	%		11.7
Rozpustný protein	%	3.5	4.4
Viskozita	cp		1.6
Beta glucans	mg/l		250
pH		5.6	6.0
Diastatická síla	WK	250	
Friabilita	%	80.0	
Glassiness (whole grains)	%		2.5
PDMS			5
Filtrace		Normal	
Sacharifikace	Minutes		15
Čistota sladiny		Clear	
Calibration: - above 2.5 mm	%	90.0	
Calibration: - rejected	%		2
Phenols	ppm	5	10

#### Features

Treated by being smoked during kilning over a fire made from Scottish peat moss.

#### Charakteristika

Imparts a distinctive smoky, spicy aroma and flavour, typical for classic German beer styles. Smoked beer brewed with Château Peated malt tastes like a forest fire - but in a good way!! It has a rich head and a mouthfeel similar to sparkling ale.

#### Usage

Scottish ale, porters, smoked beer, special beers. Recommended proportion: up to 10% 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 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 250kg) 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 and the ISO 22000 Food Safety Management System.

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 and nitrosamines.

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](http://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](mailto:info@castlemalting.com); [www.castlemalting.com](http://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