



*Belgian Malts that Make Your Beer So Special*

## SPECIFICATION

### CHÂTEAU WHEAT CHOCOLAT Crop year 2018

Parameter	Unit	Min	Max
Moisture	%		4.5
Extract (dry basis)	%	77.0	
Wort color	EBC(Lov.)	800(300.6)	1100(413.1)

#### Features

Belgian wheat chocolate malt. Malted wheat is roasted at 230°C and then quickly cooled when the desired colour is reached.

#### Characteristics

Château Wheat Chocolate malt is a highly roasted malt, though not as high as black malt. With the help of this malt a deep brown colour with hints of black coffee and bittersweet chocolate flavour can be achieved in beer. The wheat version of Chocolate malt has a more pronounced dark chocolate character compared to its barley counterpart. This malt adds colour and flavour to a wide variety of dark beer styles and is used to smooth out certain English-style dark beers, such as stouts, porters, or brown ales. Château Wheat Chocolate is husk free and was especially developed by Castle Malting to avoid astringency, bitterness and dry flavour or aftertaste in beers. This malt can replace in a proportion of 1:1 the de-husked\* chocolate malt, imparting a smoother flavour.

#### Usage

English-style dark beers, stouts, porters, or brown ales. Up to 20% of the mix.

#### Storage and Shelf life

Malt should be stored in a clean, cool (< 22 °C), dry (< 35 RH %) and pest free environment. 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. Improperly stored malts can lose freshness and flavor.

#### 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 European Directive 2001/18/EC, 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)

---

Headquarters: Chemin du Couloury 1, 4800 Lambermont, Belgium  
Malting Plant: Rue de Mons 94, 7970 Beloeil, Belgium  
Tel.: + 32 (0) 87 662095; Fax: +32 (0) 87 352234; [info@castlemalting.com](mailto:info@castlemalting.com); [www.castlemalting.com](http://www.castlemalting.com)  
Registered Tournai 79754; VAT: BE.455013439; IBAN: BE11 3700 9054 5648; BIC. BBRUBEBB