Belgian Malts that Make Your Beer So Special

SPECIFICATION

CHÂTEAU WHEAT SMOKED
Crop year 2025

Parameter	Unit	Min	Max
Moisture	%		5.5
Extract (dry basis)	%	80.0	
Wort color	EBC(Lov.)	4.0 (2.0)	12.0 (5.1)
Total protein	%	10.0	13.0
Viscosity	cp		1.9
Diastatic power	WK	360*	
Friability	%	70	
Glassiness (whole grains)	%		2.0
Saccharification	Minutes		15
Phenols	ppm	10	15*

Features

Château Smoked Wheat Malt is produced by a traditional technique where malted wheat is smoked over beechwood to develop intense smoked notes while preserving its malt characteristics, as pale color and enzymatic activity.

Characteristics

Château Smoked Wheat Malt gives a strong smoked aroma and flavor to the beer, brings the particular wheat taste and mouthfeel, and enhances head formation and retention due to its high proteins levels.

Usage

Smoked Ales and Lagers, Scottish Ale, and the Polish Grätzer Beer. Up to 15% of the grain bill.

Allergens

- Cereals containing gluten (barley)

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 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. 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