



*Belgian Malts that Make Your Beer So Special*

## SPECIFICATION

### CHÂTEAU MELANO Crop year 2020

| Parameter           | Unit      | Min         | Max         |
|---------------------|-----------|-------------|-------------|
| Moisture            | %         |             | 4.5         |
| Extract (dry basis) | %         | 78.0        |             |
| Wort color          | EBC(Lov.) | 75.0 (28.7) | 85.0 (32.4) |
| pH                  |           |             | 6.0         |

#### Features

Belgian Melanoidin (Melano) malt. Special germination process. Kilned in a special way at up to 130°C. Château Melano malt is slowly dried as the temperature is raised, allowing the melanoidins to form as part of the kilning process.

#### Characteristics

Very aromatic, with an intense malty flavor. Gives fullness and roundness to the beer color, improves flavor stability, and promotes red color in your beer. Gives beer a fuller body. This specialty variety has been described as “turbo Munich”.

#### Usage

Amber and dark beers, Scottish type and red coloured beers like Scottish ales, amber ales, red ales, and Irish ales. Up to 20% 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 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