

# Product Data Sheet

BREWER'S SPECIAL

## Viking Chocolate Malt



### Malt character

Chocolate Malt is produced by roasting from pilsner **barley** malt. Final temperature and roasting time is somewhat lower compared to our Black Malt. The amylolytic activity of Chocolate Malt is zero. The amount of fermentable extract is rather low.

### Flavor contribution

Flavour of Chocolate Malt is burnt, bitter and smoky, but not that intense as with Black Malt. Aromas and tastes of chocolate and coffee can be found and they are well balancing the overall taste.

### Applications

Chocolate Malt is mainly included in grists for Porters and Stouts, but it can also be used for any other dark colored beers like Dark Ales due to its strong coloring value. Chocolate Malt contributes roasted flavors and aromas with hints of dark chocolate and coffee in any beer. Already with rather low dosage portions a remarkable increase in color can be found together with changes in flavor and aroma. Typical dosage rate of Chocolate Malt is normally under 10%.

### Malt specification

Moisture	%	max. 5.0
Extract fine	% dm	min. 67.0
Color	°EBC	800 – 1000

### Production and packaging

Chocolate Malt is produced in Poland.

Available in bulk, containers, big bags and 25 kg pp bags.

### Storage and safety

Malt should be stored in a clean, dry, odorless and pest-free place, at a cool (on avg. <25°C) and stable temperature. Under these conditions unopened bags of malt can be stored for a minimum of 2 years from the date of bagging and unopened bags of crushed malt for a minimum 1 year from the date of bagging.

Opened bags are beyond Viking Malt's control, and we always recommend that opened bags are used at once. Anyhow, if opened bags are carefully re-sealed and then stored under the recommended conditions, they are expected to endure the storage times mentioned above.

You should always keep the malts away from hot surfaces.

Do not inhale the malt dust.

### General remarks

Barley is an allergen – contains gluten. Our sites are certified according to ISO 9001, ISO 14001 and FSSC 22000.

Organic, Kosher and other specific certificates are granted locally.

No GMO raw materials are used.

Analysis of our malts are carried out according to EBC Analytica (or similar) when possible.

Product descriptions are subject to crop changes.

### Did you know?

Chocolate malt, unlike caramel malts, is obtained from dry malt, which undergoes caramelisation in the process of roasting as a result of exposing sugars to the operation of high temperature.