



BESTMALZ

FOR THE BEST BEER

Product Specification

BEST Peated (Malt)

Crop: 2024

Ultra 80 ppm

BEST Peated (Malt) is made from quality barley and smoked over peat fire. Distilleries can use the malt up to 100% of the grain bill. Depending on the grain bill proportion, it produces an intense smoky peat aroma and an earthy flavour.

Flavor: Wood smoke, peat, wood

The below mentioned figures are subject to harvest-specific variations. All analysis are performed by independent, certified laboratories according to MEBAK „Brew-Technical Analysis Methods “.

Parameter	Minimum	Maximum	Unit
Moisture content		5,0	%
Extract (dry substance)	78.0		%
Predicted Spirit yield	406		L/tonne
Protein, dry basis	9,0	12,5	%
Wort color	3.0 / 1.7	8.0 / 3.6	EBC / L
Friability	86		%
Phenols	80		ppm
Diastatic Power	240		WK

Raw material: barley
Raw material source: Scotland(Non-EU)
Ingredients: Barley, water
Recommended: distillery
For usage: Up to 100%
Distillates, porter

Shipping units: 25-kg/55-lb bag,

Shelf life: Under dry (< 35 RH %) clean storage conditions, within a temperature range of < 20° C (68° F), our products have a minimum shelf life of 24 months.



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Note:

All raw materials are being tested for traces of pesticides, mycotoxins, heavy metals and meet the requirements of VO (EG) 165/2010 and 396/2005.

All BESTMALZ products are in compliance with VO (EG) Nr. 1829/2003, 1830/2003, 49/2000, 18/2001 and 50/2000, they are not radiated and do not contain any genetically modified raw materials, ingredients or additives.

All BESTMALZ products and packing materials are manufactured in strict conformity with DIN EN ISO 9001:2015 and HACCP (Hazard Analysis and Critical Control Points) food safety management system.

All BESTMALZ products are fully traceable according to the guideline EC/178/2002 from barley cultivation up to malt delivery.

Further properties:

- Parameters:
 - o Plant impurities / foreign grain : max. 1 %
 - o Foreign matter (metal / glass) : absence
 - o No plant particles : max. 0,1 %
- Mycotoxins:
 - o Aflatoxin B1 : max. 2 µg / kg
 - o Aflatoxin B1+B2+G1+G2 : max. 4 µg / kg
 - o Ochratoxin : max. 3 µg / kg
 - o Zearalenone : max. 100 µg / kg
 - o Deoxynivalenol (DON) : max. 750 µg / kg
- Heavy metals:
 - o Lead : max. 0,2 mg / kg
 - o Cadmium : max. 0,05 mg / kg
- The product is ionization and radiation free

Heidelberg, January 2025

Dirk Schneider
Head of Quality Management