

Product Specification BEST Spelt Malt

# **BEST Spelt Malt**

BEST Spelt Malt will give your whisky a typical spelt note. It has very high enzyme levels and is also ideally suited to making multigrain whiskies. As spelt is only grown and processed in very few regions in Southern Germany, BEST Spelt Malt is a unique regional specialty of our maltsters.

Flavor: Gooseberry, Lemon

Also available in organic quality. Request information here.

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		5.5	%
Extract (dry substance)	82.0		%
Fine-coarse difference (EBC)		3.0	%
Viscosity (8,6%)		1.95	mPas
Protein, dry basis		14.0	%
Kolbach index	33.0	44.0	%
Wort color	3.5 / 1.8	6.0 / 2.7	EBC / L
Wort pH	5.6	6.1	
Grading 2,2mm		2.0	%

**Raw material** Spelt

Raw material source Germany Crop 2023

Ingredients Spelt, water

**Recommended** Distillery, food industry

Distillery application

% of the grain bill up to 60 % For spelt whisky, multigrain whisky.

For food industry As requested

Shipping units

25-kg/55-lb bag, 50-kg/110-lb bag, BigBag, bulk

# 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.

BESTMALZ products are being tested regularly for N-Nitrosodimethylamine (NDMA). The nitrosamine content of BESTMALZ products is below allowable thresholds.

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 comply with the German Beer Purity Law (Reinheitsgebot).

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

We are also certified according to the EC-ÖKO regulation (DE-ÖKO-005).

# **Further properties**

## Parameter

- Plant impurities/foreign grain: max. 1 %
- Foreign matter (metal/glass): absence
- No plant particles: max. 0,1 %

## **Mycotoxins**

- Aflatoxin B1: max. 2 μg/kg
- Aflatoxin B1+B2+G1+G2: max. 4 μg/kg
- Ochratoxin: max. 3 μg/kg
- Zearalenone: max. 100 μg/kg
- Deoxynivalenol (DON) : max. 750 μg/kg

#### **Heavy metals**

- Lead: max. 0,2 mg/kg
- Cadmium: max. 0,05 mg/kg

#### The product is ionization and radiation free.

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**Dirk Schneider** Head of Quality Management