

Crop 2023

#### **Product Specification BEST Rostaed Wheat Medium**

# **BEST Rostaed Wheat Medium**

BEST Roasted Wheat Medium imparts an intense color and an aromatic chocolate-like roasted note to the beer. The foam stability of the beer can also be increased. The grain is roasted directly without malting in a special and gentle process. The use of BEST Roasted Wheat for beer production does not comply with the German Purity Law.

Flavor: Roasted aroma

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		6	%
Wort color	5.5/ 2.5	55/21.2	EBC / L
Extract fine grind (dry basis)	74		%

**Raw material** Top-Quality Brewing Wheat

Raw material source Germany

**Ingredients** Wheat, water

**Recommended** Brewery, food industry

#### **Brewery application**

% of the grain bill up to 5 % For dark wheat malt beers and dark specialty beers.

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.

# **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