

WEYERMANN® SPECIALTY MALTING COMPANY

Andreas Richter - Quality Manager Brennerstraße 17-19 D-96052 Bamberg, Germany phone: +49 (0)951 93220-22 fax: +49 (0)951 93220-922



Crop: 2016

email: andreas.richter@weyermann.de homepage: www.weyermannmalt.com

Product Specification

Product: Weyermann® CARAFA® Type 1

Produced from quality spring barley. Carefully roasted to add coffee-brown color, espresso-like bouquet, dark-beer aroma, and body to finished beer. Produces opaque beer with mild, but noticeable roasted aftertaste. Flavor: notes of coffee, cocoa, dark chocolate, intense roastiness

Raw Material: Spring barley

Raw Material Source: Germany, European Union

Ingredients: Barley

Water

Recommended Brewery up to [%] (larger charges may be required): 5

Quantities: Food Industry as required

Beer Style: Porter; Dark Beer; Bock Beer; Stout; "Altbier"; Black beer (Schwarzbier); Dark

Lagers; Dark Ale;

The following values are subject to harvest-specific variations. All analyses are performed by independent, certified laboratories according to MEBAK "Brew-Technical Analysis Methods."

Parameter:	Minimum:	Ma×imum:	Unit:
Moisture content		3.8	%
Extract (dry substance)	65		%
Color	800	1000	EBC
Color	300	375	Lovibond

Shipping units: 5-kg/11-lb bag, 25-kg/55-lb bag, 50-kg/110-lb bag, BigBag, bulk

Shelf life: When stored in a dry place within a temperature range of $0^{\circ}C$ to $30^{\circ}C$

(32 °F - 86 °F), there is a minimum shelf life of 18 months if unopened.

All of our products and packaging meet the requirements of DIN EN ISO 9001:2008 and the HACCP (Hazard Analyses of Critical Control Points) food safety management system. They also conform to all applicable government food and health regulations that are currently in force. All of our products are in compliance with the German Beer Purity Law.

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

All raw materials are meticulously tested for traces of pesticides, mycotoxins, and heavy metals, and meet the requirements of VO (EG) 165/2010 and 396/2005. The nitrosamine content of our malts is below allowable thresholds. In addition, our malts are tested regularly for N-nitrosodimethylamine (NDMA).

Bamberg, 2016-09-27

Andreas Richter (Quality Manager)

Inclueas Mills

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