

## Smoked Malt, Mesquite

### TYPICAL ANALYSIS

Mealy / Half / Glassy.....	100% / 0% / 0%
Plump.....	80%
Thru.....	2%
Moisture .....	6.0%
Extract FG, Dry Basis .....	80.5%
Protein .....	11.0%
S/T.....	45.0
Alpha Amylase .....	45
Diastatic Power (Lintner) .....	90
Color .....	5 <sup>o</sup> Lovibond
Phenols .....	15-30 ppm

### ITEM NUMBER

6928.....	Whole Kernel, 50-pound foil-lined bag
6929.....	Preground, 50-pound foil-lined bag
7172.....	Flour, 50-pound foil-lined bag

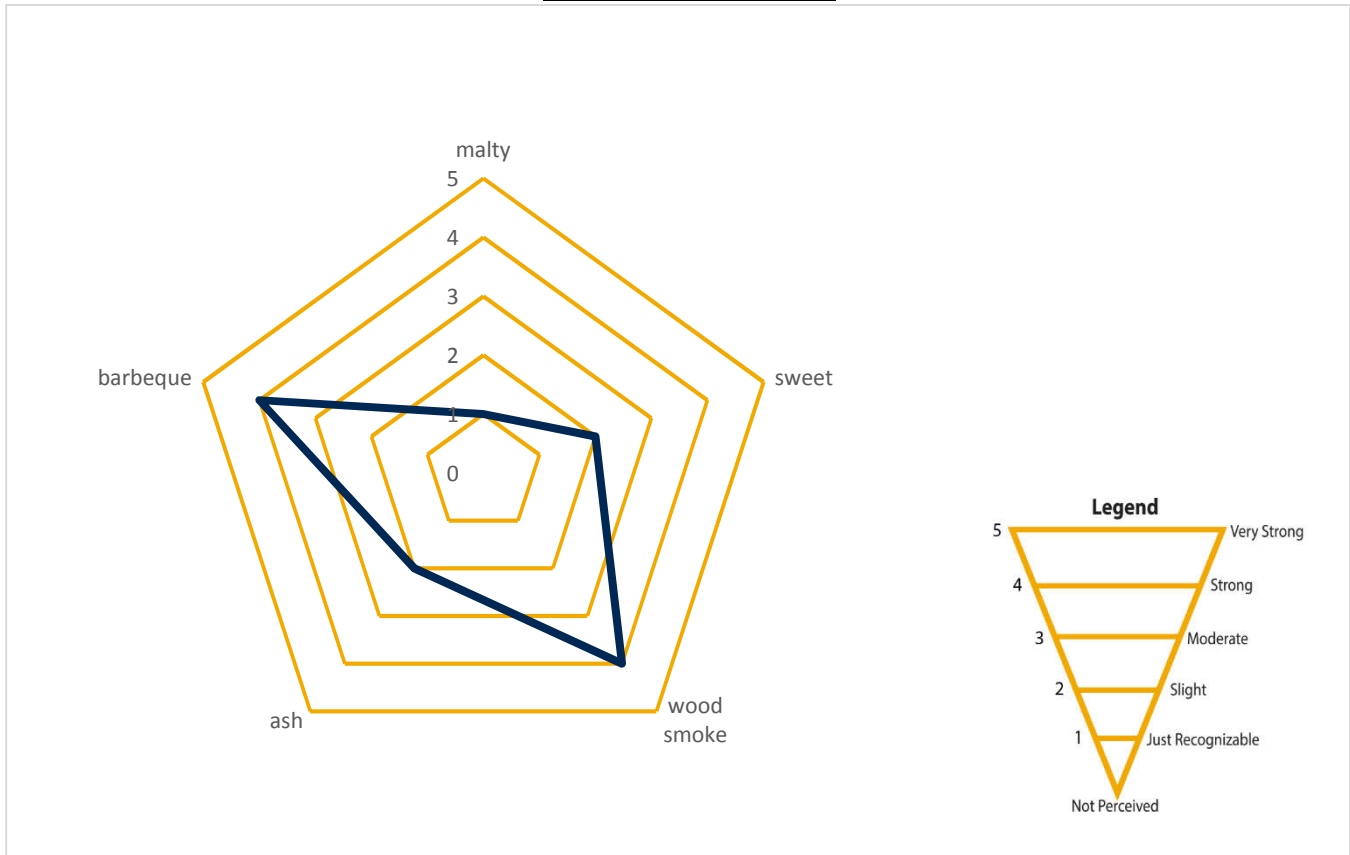
### KOSHER CERTIFICATION

UMK Pareve

### STORAGE AND SHELF LIFE

Store in a temperate, low humidity, pest free environment at temperatures of <90 °F. Improperly stored malts are prone to loss of freshness and flavor. Whole kernel diastatic and preground malts are best when used within 6 months from date of manufacture. Smoked malts best if used within 6 months of manufacture as intensity of smoked aroma begins to decrease. Whole kernel roasted malts may begin experiencing a slight flavor loss after 18 months.

### AVERAGE SENSORY PROFILE\*



\*The average sensory profile shows the intensity of flavors and aromas perceived in a Congress Mash<sup>1</sup> wort by the Briess Malt Sensory Panel. Usage will influence how these flavors are perceived in the final beer.

## Smoked Malt, Mesquite (*Continued*)

### FLAVOR & COLOR CHARACTERISTICS

- Malt Style: Smoked Malt
- Flavor: Pronounced smoke  
Upfront earthy mesquite  
Slightly sweet (less sweet than Briess Cherry Wood Smoked Malt)  
Smooth  
Mesquite Smoked Malt delivers a mellow mesquite smoke flavor without the harshness that mesquite can deliver. This toned down flavor is achieved through a blend of mesquite and other hardwoods.
- Aroma: Smooth smoke

### CHARACTERISTICS / APPLICATIONS

- Produced using mesquite wood.
- The result is a unique, enzyme-active specialty malt that contributes pronounced smoke and upfront earthy mesquite flavor with some sweetness and is surprisingly smooth.
- Use in a variety of beer styles to develop complexity or rich, robust smoky flavor: Scottish Ales, Smoked Beer, Porters, Bamberger Beer, Rauch Bock
- Produced in the U.S.A. from AMBA/BMBRI recommended 2-Row malting varieties.

### SUGGESTED USAGE LEVELS

- 5-10% Noticeable smoke character in lighter styles such as Scottish Ales and Oktoberfests
- 10-20% Pronounced smoke character in lighter styles like Scottish Ales and Oktoberfests
- 30-60% Noticeable to pronounced smoke character in darker styles like Stouts and Porters
- Briess Mesquite Smoked Malt delivers pronounced smoke flavor. We recommend limiting usage to 60% of the grist.

*The data listed under typical analysis are subject to the standard analytical deviations. They represent average values, not to be considered as guarantees, expressed or implied, nor as a condition of sale. The product information contained herein is correct, to the best of our knowledge. As the statements are intended only as a source of information, no statement is to be construed as violating any patent or copyright.*

<sup>1</sup>*The parameters of a Congress Mash include malt grind, liquor-to-grist-ratio, temperature ramps and holds, and filtration. The process uses 50 grams of malt and 400 milliliters of water. Conversion is usually complete within 2.5 hours with a final conversion step of 70°C (158°F). This mash determines extract, viscosity, color, beta glucans, turbidity and soluble protein.*