

PRODUCT INFORMATION & TYPICAL ANALYSIS

Smoked Malt, Apple Wood

TYPICAL ANALYSIS

Mealy / Half / Glassy	98% / 2% / 0%
Plump	80%
Thru	2%
Moisture	6.0%
Extract FG, Dry Basis	80.5%
Protein	12.0%
S/T	45.0
Alpha Amylase	50
Diastatic Power (Litner)	140
Color	6° Lovibond
Phenols	15-30 ppm

ITEM NUMBER

7007	Whole Kernel, 50-pound foil-lined bag
7008	Preground, 50-pound foil-lined bag
7009	Flour, 50-pound foil-lined bag

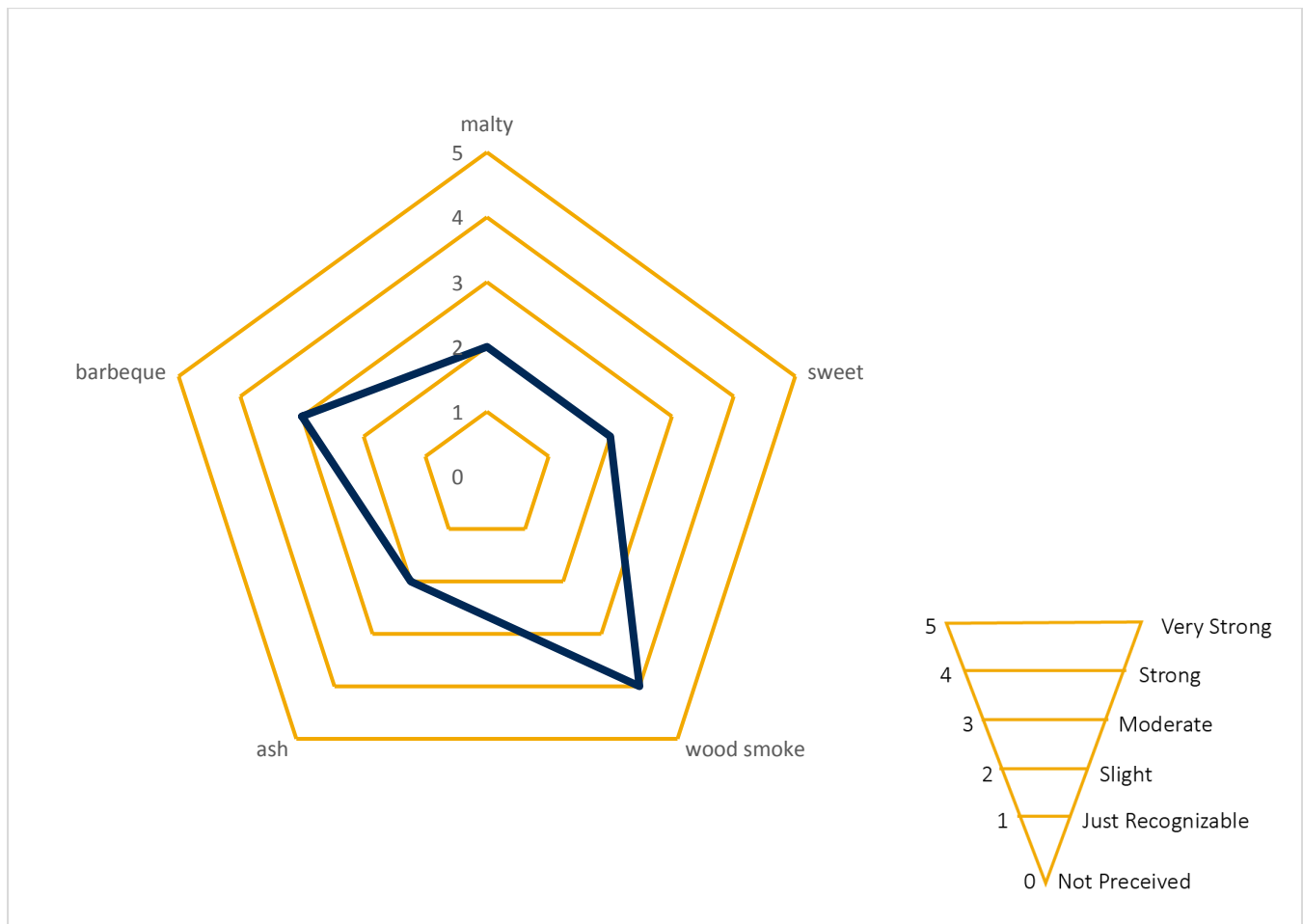
KOSHER CERTIFICATION

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. 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 Mash¹ wort by the Briess Malt Sensory Panel. Usage will influence how these flavors are perceived in the final beer.



BRIESS[®]

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PRODUCT INFORMATION & TYPICAL ANALYSIS

Smoked Malt, Apple Wood (Continued)

FLAVOR & COLOR CHARACTERISTICS

- Malt Style: Smoked Malt
- Flavor: Intense smoke flavor
Smooth
Sweet
- Aroma: Smooth smoke

CHARACTERISTICS / APPLICATIONS

- Briess Smoked Malt is produced using apple wood.
- The result is a unique, enzyme-active specialty malt that contributes an intense smoke, smooth, sweet, smoky flavor.
- Use in a variety of beer styles to develop complexity or rich, robust smoky flavor:
- Produced in the U.S.A. from AMBA/BMBRI recommended 2-Row malting varieties.
 - Scottish Ales
 - Smoked Beer
 - Porters
 - Bamberger Beer
 - Rauch Bock

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 Smoked Malt delivers intense smoked 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.

¹The 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.