

PRODUCT INFORMATION & TYPICAL ANALYSIS

CBW[®] Pale Ale LME

Typical analysis is not to be construed as product specification. Typical analysis represents average values, not to be considered as guarantees, expressed or implied, nor as a condition of sale. The data listed under typical analysis are subject to the standard analytical deviations. 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.

TYPICAL ANALYSIS

Solids	79%
Fermentability.....	75%
FAN (syrup As-Is).....	3500
*Color (8° Plato)	6.0° Lovibond

CARBOHYDRATE PROFILE (100g as-is) (Dry Basis)

Glucose.....	10	13%
Maltose.....	37	45%
Maltotriose.....	11	14%
Higher Saccharides.....	14	19%

BULK DENSITY AND VISCOSITY

Temp (°F)	Density (lbs/gal)	Viscosity (cP)
80	11.78	12,000
100	11.73	4,000
120	11.67	1,500

INGREDIENTS

Pale Ale Malt, Water

FLAVOR

Rich malt, hints of biscuit and nuts

USAGE INFORMATION

<u>Desired O.G.</u>	<u>Plato</u>	<u>Lbs/Gal</u>	<u>Lbs/Brl</u>	<u>Color</u>
1.020	5.1	.55	17.0	4
1.030	7.5	.82	25.3	6
1.040	10.0	1.10	34.0	8
1.050	12.3	1.36	42.3	9
1.060	14.7	1.64	51.0	11

CERTIFICATION

Kosher : UMK Pareve

STORAGE AND SHELF LIFE

Store at temperatures <90° F.

Best if used within 24 months from date of manufacture.

LME naturally darkens with age. Storing in a cool, dark location helps to minimize this effect.

ITEM NUMBERS:

7031 3.3-pound HB Canister
7030 5-gallon, 60-pound food grade plastic pail

FEATURES & BENEFITS

- CBW[®] Pale Ale LME (liquid malt extract) is 100% pure malted barley extract made from 100% malt and water
- CBW[®] Pale Ale LME is produced from 100% Briess Pale Ale Malt, a fully modified high extract, low protein malt that is not just a darker Brewers Malt. The proprietary malting process for Briess Pale Ale Malt involves careful monitoring of the kiln drying process and specialized temperature rests that result in the development of its unique flavor. Briess Pale Ale Malt is produced in the U.S.A. from AMBA/BMBRI recommended 2-Row malting varieties.
- For all-grain brewers, advantages of using extract in a brewhouse include:
 - Save time
 - Increase capacity/boost productivity
 - Extends the brew size by adding malt solids to the wort
 - Boost gravity
 - Adjust color
 - Improve body and head retention
- Briess Malt & Ingredients Company is the only vertically integrated malting company in North America. That means we make our pure malt extracts from our own malt so you are assured of receiving only the fullest flavored, freshest, pure malt extracts for top brewhouse performance.

APPLICATIONS

- All styles of extract beer, and to adjust the color, flavor and gravity of all grain beers
- CBW[®] Pale Ale can be used in the production of extract beers and to adjust the color, flavor and gravity of all grain beers:
 - Use up to 100% for all-extract ales. Its rich malty flavor provides a strong malty backbone that supports inclusions of even the most demanding specialty malts.
 - Use with other base malt extracts for additional flavor, especially developing warm, malty and toasty flavors