

Munich Dunkel

Recipe designed for a full (5 gallon) boil.

If doing a partial boil, boil approximately half of the malt extract/fermentables for the full 60 minutes. Add the rest with 10 minutes remaining. This will ensure proper hop utilization.

Yeast Starter:

When using liquid yeast, a yeast starter is recommended for ales above OG 1.050, and all lagers.

Ingredients / Brew Schedule:

If you need detailed brewing instructions, please refer to the Resources/HowTo section at RiteBrew.com

.5lb Carafa II	Steep 20 Minutes at 155F
6.6lbs Munich LME	60 minute boil
1lb Pilsen DME	60 minute boil
1oz Hallertau hops	60 minute boil
Lager Yeast	Ferment at 50-52F, then lager 4-6 weeks

Additional Notes:

Priming/Carbonating:

Bottle Caps and Priming sugar not included. This beer should have Medium carbonation (2.3-2.7 volumes of CO₂).

Weight Measurements: 4.5oz corn sugar, or 4.3oz table sugar.

Volume Measurements: 1 cup Corn Sugar (loose, fluffed), 3/4 cup Corn Sugar (packed), or 1/4+1/3 cup table sugar.

Make sure fermentation is complete before bottling!

Hydrometer reading should be remain steady for a MINIMUM of three days.

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Packed On: 12/9/2020

Typical Analysis:

OG: 1.051

Color: 19 SRM

IBU: 22 - ABV: 5.0%