

# Belgian Malts that Make Your Beer So Special

## Belgian March Beer



ABV	5.5%
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Color 26 **EBC** 

**Bitterness 18 IBU** 

#### **Description**

March Beer (Bière de Mars or Spring Beer) is the first brew of the year. Made from a fresh crop of malts and hops, it has a mellow, fruity flavor with floral, fruity aromas with subtle notes of roasted and caramelized malt. This beer has an elegant well-balanced bitterness.

### Service:

Glass: Tall glass Temperature: 4-8°C

#### **BREWER'S TIPS**

Keep the carbonation level low (2.4-2.6 vol) to boost pleasant malt

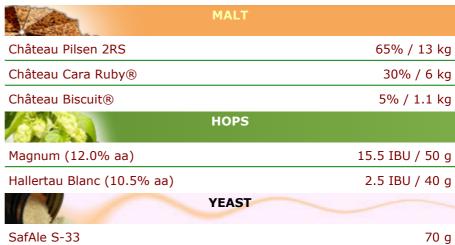
This recipe is provided by Castle Malting®. Please note that this recipe is just a guideline. Some modification might need to be done to meet different technologies, efficiencies and ingredients yield as grain dry extract and hop alpha acid percentage.

For further information & service please contact: info@castlemalting.com

Brewing is an experiment! Brew your own beer! Send us your recipe, and we'll be pleased to publish it on our website

## Beer recipe

#### **RECIPE FOR 100L**



Mashing temperature



#### Step 1: Mashing

Mash-in and follow the profile below:

pН 5.3 Mix Ratio 3.0 L/kg

Mash-in at 63°C

Rest for 50min at 63°C

Rise to 72°C at 1°C/min

Rest for 15min at 72°C and do the Iodine Test

Rise to 78°C at 1°C/min

Rest for 2min at 78°C to mash out

Once the mash is done, filter and sparge with water at 78°C

#### Step 2: Boiling

Boil for 60min.

Hop addition 1: After 10min add Magnum.

Hop Addition 2: After 50min add Hallertau Blanc.

Whirlpool to remove the trub

Total Batch 6.0% 100L OG 13.0°P 85% Efficiency evap size

Step 3: Fermentation and Maturation Cool down the wort to 16°C and pitch the yeast. Ferment at 16°C for 2 days then rise to 20°C. Once the fermentation is done (FG reached and off-flavors removed - about 7 days), drop the temperature to 8°C and rest for 1 day, and then harvest the yeast. Drop the temperature to 2°C and rest for 7 days.

Attenuation 78%

Step 4: Cold Aging and Packaging Cold age the beer at -1°C for 5 days, remove the residual yeast, and carbonate until 2.5 volumes of **CO2**. The beer is ready to package and drink. Enjoy! \*For refermentation in the bottle, add brewing sugar and SafAle F-2.

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