

45 EBC

Sara Hughes - NotQuiteSoMild - 5.8%

01 Brouwpunt 5L (60min) (rev 4) Dark Mild

Author: ianharkess / The Malt Miller Batch Size : 5.6 L

Boil Size : 7.76 L Post-Boil Vol : 5.96 L Type: All Grain

IBU : 38 (Tinseth) Mash Water : 4.58 L

BU/GU : 0.63 Colour : 45 EBC Boil Time Carbonation : 2.4 CO2-vol Total Water

Pre-Boil Gravity : 1.046 Brewhouse Efficiency: 71.8% : 1.060 Mash Efficiency: 73.3% Original Gravity

Fermentables (1.53 kg)

Final Gravity

1.149 kg - Maris Otter 5.5 EBC (75.2%) 73.3 °C - Strike Temp

^ The Malt Miller (UK) MAL-00-038

379 g - Light Crystal 150 170 EBC (24.8%)

Hops (18.4 g) 60 min - 8.1 g - Fuggle (Whole) - 5% (17 IBU)

^ Worcester Hop Shop (UK)

60 min - 6.7 g - East Kent Goldings - 5.4% (1...

^ Hopeye (GB) HE-50G-HOPS-EASTKENTGOLDINGS (5... 15 min - 3.6 g - East Kent Goldings - 5.4% (4...

: 1.016

^ Hopeye (GB) HE-50G-HOPS-EASTKENTGOLDINGS (5...

Miscellaneous

Mash - 0.66 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 1.21 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.66 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.23 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 1.59 g - Gypsum (CaSO4)

^ The Malt Miller (UK) CHE-03-004

Yeast

0.6 pkg - Lallemand (LalBrew) Nottingham Yeast

^ The Malt Miller (UK) YEA-02-023

Sparge Water : 4.77 L

: 60 min

: 9.35 L

Mash Profile

01 One Step Mash (60 min)

67 °C - 90 min - Temperature

80 $^{\circ}\text{C}$ - 15 min - Mash out

Fermentation Profile

01 Ale + DR + Conditioning

18 °C - 10 days - Primary

21 °C - 4 days - Diacetyl rest

18 °C - 14 days - Carbonation

18 °C - 28 days - Conditioning

Water Profile

02 NL Spa Reine Flat Mineral Water (www.ah.nl...

Ca 60 Mg 15 Na 50 Cl 75 SO 150

SO/Cl ratio: 2

Mash pH: 5.29

Sparge pH: 6

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

Recipe Notes

Target: ABV = 6%, IBU = 30, OG = 1.0569, FG = 1.013.

Pitch 6 grams yeast.