

7 EBC

## Wychwood - Wychcraft (clone) - 5.4%

British Golden Ale Author: Sam Hesford

Type: All Grain

IBU : 26 (Tinseth)

BU/GU : 0.49 Colour : 7 EBC

Carbonation : 2.2 CO2-vol

Pre-Boil Gravity : 1.040 : 1.052 Original Gravity Final Gravity : 1.011

Fermentables (1.34 kg)

732 g - Pale Ale Malt Extra 3.4 EBC (54.6%)

488 g - Lager Malt 3 EBC (36.4%)

122 g - Carapils/Carafoam 3.9 EBC (9.1%)

Hops (18.5 g)

60 min - 8.8 g - Fuggle - 4.3% (18 IBU)

15 min - 2.4 g - Cascade - 5.5% (3 IBU)

15 min - 2.4 g - Styrian Goldings - 5.4% (3 IBU)

Hop Stand

15 min hopstand @ 75 °C

15 min 75 °C - 4.9 g - Styrian Goldings - 5.4...

Miscellaneous

Mash - 0.2 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 1.24 g - Calcium Chloride (CaCl2) 33 %... Mash pH:

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.19 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 0.37 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7

Mash - 1.44 g - Gypsum (CaSO4)

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

Mash - 0.7 ml - Lactic Acid 80% 80%

^ Lot # 20200213

^ Brouwstore (NL) 003.002.3

15 min - Boil - 0.243 items - Whirlfloc

15 min - Boil - 0.73 g - Yeast Nutrients

Secondary - 0.243 pkg - Gelatin

0.2 pkg - White Labs Thames Valley Ale WLP030

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

Batch Size : 5.6 L Boil Size : 7.76 L

Post-Boil Vol : 5.96 L

Mash Water : 4.03 L Sparge Water : 5.14 L

Boil Time : 60 min Total Water : 9.17 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile High fermentability 71 °C - Strike Temp

65 °C - 60 min - Temperature

Fermentation Profile

Ale

20 °C - 14 days - Primary

Water Profile

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

Ca 58 Mg 6 Na 17 Cl 46 SO 107 HCO 32

SO/Cl ratio: 2.3

Mash pH: 5.4 Sparge pH: 6

Measurements

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume: