# Pszenica #1

- Gravity 12.4 BLG
- ABV 5 %
- IBU **13**
- SRM 3.8
- Style Weizen/Weissbier

#### **Batch size**

- Expected quantity of finished beer 10 liter(s)
- Trub loss 5 %
- Size with trub loss 10.5 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 12.7 liter(s)

# **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3.5 liter(s) / kg
- Mash size 8.4 liter(s)
- Total mash volume 10.8 liter(s)

# **Steps**

- Temp 44 C, Time 15 min
  Temp 62 C, Time 45 min
- Temp 72 C, Time 15 min

# Mash step by step

- Heat up 8.4 liter(s) of strike water to 47.4C
- Add grains
- Keep mash 15 min at 44C
- Keep mash 45 min at 62CKeep mash 15 min at 72C
- Sparge using 6.7 liter(s) of 76C water or to achieve 12.7 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Pszeniczny	1.2 kg <i>(50%)</i>	85 %	4
Grain	Pilzneński	1.1 kg <i>(45.8%)</i>	81 %	4
Grain	Monachijski	0.1 kg (4.2%)	80 %	16

# **Hops**

Use for	Name	Amount	Time	Alpha acid
Boil	Lublin (Lubelski)	20 g	60 min	3 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safbrew WB-06	Wheat	Dry	6 g	Fermentis