## Weizen

- Gravity 12.1 BLG
- ABV 4.9 %
- IBU **12**
- SRM **3.5**
- Style Weizen/Weissbier

### **Batch size**

- Expected quantity of finished beer 23 liter(s)
- Trub loss 5 %
- Size with trub loss 24.1 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 29 liter(s)

## **Mash information**

- Mash efficiency **75** %
- Liquor-to-grist ratio 3.5 liter(s) / kg
- Mash size 18.9 liter(s)
- Total mash volume 24.3 liter(s)

## **Steps**

- Temp 69 C, Time 60 min
  Temp 78 C, Time 5 min

# Mash step by step

- Heat up 18.9 liter(s) of strike water to 76C
- Add grains
- Keep mash 60 min at 69C
- Keep mash 5 min at 78C
  Sparge using 15.5 liter(s) of 76C water or to achieve 29 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Pilzneński	2.6 kg <i>(48.1%)</i>	81 %	4
Grain	Pszeniczny	2.8 kg <i>(51.9%)</i>	85 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	10 g	60 min	12.4 %

### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safbrew WB-06	Wheat	Dry	11.5 g	Fermentis