# **Simcoe Blond Ale**

- Gravity 11.2 BLG
- ABV 4.5 %
- IBU **18**
- SRM 3.8
- Style Blonde Ale

## **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 15 %/h
- Boil size 30.4 liter(s)

# **Mash information**

- Mash efficiency **75** %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 15 liter(s)
- Total mash volume 20 liter(s)

### **Steps**

• Temp 67 C, Time 60 min

# Mash step by step

- Heat up 15 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 60 min at 67C
- Sparge using 20.4 liter(s) of 76C water or to achieve 30.4 liter(s) of wort

## **Fermentables**

Туре	Name	Amount	Yield	ЕВС
Grain	Weyermann - Pilsner Malt	5 kg <i>(100%)</i>	81 %	5

### Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Simcoe	40 g	10 min	12.4 %

### **Yeasts**

Name	Туре	Form	Amount	Laboratory
WLP067 - Coastal Haze	Ale	Liquid	70 ml	White Labs