# Cream ale

- Gravity 12.6 BLG
- ABV ---
- IBU 23
- SRM **5**
- Style Cream 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 10 %/h
- Boil size 29 liter(s)

### **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3.3 liter(s) / kg
- Mash size 16.5 liter(s)
- Total mash volume 21.5 liter(s)

# **Steps**

• Temp 65 C, Time 60 min

# Mash step by step

- Heat up 16.5 liter(s) of strike water to 71.8C
- · Add grains
- Keep mash 60 min at 65C
- Sparge using 17.5 liter(s) of 76C water or to achieve 29 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Słód Pale Ale	5 kg (90.9%)	85 %	5.5
	Grysik kkukurydziany (kleikowany)	0.5 kg (9.1%)	1 %	1

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Centennial	20 g	50 min	8.5 %
Aroma (end of boil)	Mount Hood	10 g	15 min	4.5 %
Aroma (end of boil)	Centennial	10 g	10 min	8.5 %
Aroma (end of boil)	Mount Hood	10 g	5 min	4.5 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	

### **Notes**

description: A classic american ale, this beer is light, crisp and very refreshing on a warm summer's day.
The subtle citrus aromas are perfectly balanced by a clean, neutral finish.

side-notes:

well carbonated (2.6-3.2 vols)

use bottled water, hard tap water not advised

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