# Tata wypije v2

- · Gravity 10 BLG
- ABV 4 %
- IBU **19**
- SRM **4**
- Style Specialty Beer

### **Batch size**

- Expected quantity of finished beer 11.3 liter(s)
- Trub loss 5 %
- Size with trub loss 11.9 liter(s)
- Boil time 60 min
- Evaporation rate 20 %/h
- Boil size 15.6 liter(s)

### **Mash information**

- Mash efficiency 67.5 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 7.2 liter(s)
- Total mash volume 9.6 liter(s)

### **Steps**

- Temp 65 C, Time 60 min
  Temp 72 C, Time 15 min

## Mash step by step

- Heat up 7.2 liter(s) of strike water to 72.5C
- Add grains
- Keep mash 60 min at 65C
- Keep mash 15 min at 72C
- Sparge using 10.8 liter(s) of 76C water or to achieve 15.6 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Best Ale	2.2 kg (91.7%)	83 %	6
Grain	Płatki owsiane	0.2 kg (8.3%)	85 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	8 g	60 min	11 %

### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safbrew S-33	Ale	Dry	11 g	