

## zwykły singiel nr8 ver 4

---

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **30**
- SRM **8.6**

### Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **22.9 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal	3.4 kg (100%)	81 %	26

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	15 g	60 min	13.5 %
Boil	Citra	10 g	10 min	13.5 %
Boil	Citra	10 g	1 min	13.5 %
Dry Hop	Citra	15 g	5 day(s)	13.5 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Dry	11 g	Danstar