

# RIS

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- Gravity **26.2 BLG**
- ABV ---
- IBU **46**
- SRM **78.1**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **8 liter(s)**
- Trub loss **10 %**
- Size with trub loss **8.8 liter(s)**
- Boil time **80 min**
- Evaporation rate **10 %/h**
- Boil size **11.3 liter(s)**

## Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **14.7 liter(s)**
- Total mash volume **19.6 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	BESTMALZ - Bestt Pale Ale	3 kg (61.2%)	80.5 %	6
Grain	BESTMALZ - Best Vienna	1 kg (20.4%)	80.5 %	9
Grain	Carafa II	0.3 kg (6.1%)	70 %	812
Grain	Special B Castle	0.3 kg (6.1%)	70 %	350
Grain	Fawcett - Pale Chocolate	0.3 kg (6.1%)	71 %	600

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	25 g	60 min	11 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	10 g	Fermentis

## Notes

- użyta będzie gęstawa drożdżowa po pale ale  
*Jan 25, 2017, 12:41 PM*