

# Gose

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- Gravity **11.2 BLG**
- ABV **4.5 %**
- IBU **7**
- SRM **3.5**
- Style **Gose**

## Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **20 %/h**
- Boil size **13.8 liter(s)**

## Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **9.6 liter(s)**
- Total mash volume **12 liter(s)**

## Steps

- Temp **66 C**, Time **40 min**
- Temp **72 C**, Time **20 min**

## Mash step by step

- Heat up **9.6 liter(s)** of strike water to **71.8C**
- Add grains
- Keep mash **40 min** at **66C**
- Keep mash **20 min** at **72C**
- Sparge using **6.6 liter(s)** of **76C** water or to achieve **13.8 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzniejszy	1 kg (41.7%)	80 %	4
Grain	Pszeniczny	1 kg (41.7%)	85 %	4
Grain	Płatki owsiane	0.4 kg (16.7%)	60 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga'19	3 g	60 min	10 %

## Yeasts

Name	Type	Form	Amount	Laboratory
WLP001 - California Ale Yeast	Ale	Slant	70 ml	White Labs