

## #08 PSZENICA v2 MOSAIC

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **13**
- SRM **3.8**
- Style **Weizen/Weissbier**

### Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **0 %**
- Size with trub loss **25 liter(s)**
- Boil time **90 min**
- Evaporation rate **15 %/h**
- Boil size **33.7 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **27 liter(s)**

### Steps

- Temp **44 C**, Time **15 min**
- Temp **63 C**, Time **45 min**
- Temp **72 C**, Time **20 min**
- Temp **78 C**, Time **10 min**

### Mash step by step

- Heat up **21 liter(s)** of strike water to **47.4C**
- Add grains
- Keep mash **15 min** at **44C**
- Keep mash **45 min** at **63C**
- Keep mash **20 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **18.7 liter(s)** of **76C** water or to achieve **33.7 liter(s)** of wort

### Fermentables

| Type  | Name                 | Amount        | Yield | EBC |
|-------|----------------------|---------------|-------|-----|
| Grain | Viking Wheat Malt    | 1.5 kg (25%)  | 83 %  | 5   |
| Grain | Viking Pale Ale malt | 2 kg (33.3%)  | 80 %  | 5   |
| Grain | Płatki pszeniczne    | 2 kg (33.3%)  | 85 %  | 3   |
| Grain | Płatki owsiane       | 0.5 kg (8.3%) | 85 %  | 3   |

### Hops

| Use for | Name   | Amount | Time     | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil    | Mosaic | 15 g   | 60 min   | 10 %       |
| Dry Hop | Mosaic | 30 g   | 4 day(s) | 10 %       |

### Yeasts

| Name  | Type  | Form  | Amount | Laboratory |
|-------|-------|-------|--------|------------|
| WB-06 | Wheat | Slant | 100 ml | ---        |

### Extras

| Type | Name | Amount | Use for | Time |
|------|------|--------|---------|------|
|------|------|--------|---------|------|

|             |                 |      |      |     |
|-------------|-----------------|------|------|-----|
| Water Agent | Gips piwowarski | 20 g | Mash | --- |
|-------------|-----------------|------|------|-----|