

Milijon Australian Pale Ale

- Gravity **13.1 BLG**
- ABV ---
- IBU **42**
- SRM **7.5**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **17.3 liter(s)**
- Boil time **70 min**
- Evaporation rate **10 %/h**
- Boil size **21 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **13 liter(s)**
- Total mash volume **17.4 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------------|----------------|-------|-----|
| Grain | Strzegom Pale Ale | 4 kg (92%) | 79 % | 6 |
| Grain | Słód Caramunich Typ II Weyermann | 0.25 kg (5.7%) | 73 % | 120 |
| Grain | Strzegom Karmel 30 | 0.1 kg (2.3%) | 75 % | 30 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|----------|------------|
| Boil | Galaxy | 30 g | 10 min | 15 % |
| Boil | Ella (AUS) | 30 g | 10 min | 14.6 % |
| Dry Hop | Cascade | 40 g | 5 day(s) | 6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |