

German Pils

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **12**
- SRM **3.6**
- Style **German Pilsner (Pils)**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|--------------------------|--------------|-------|-----|
| Liquid Extract | Light Malt | 1.7 kg (50%) | 78 % | 4 |
| Liquid Extract | Liquid Extract - Pilsner | 1.7 kg (50%) | 78 % | 8 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------------|--------|--------|------------|
| Aroma (end of boil) | Marynka | 20 g | 10 min | 10 % |
| Aroma (end of boil) | Lublin (Lubelski) | 20 g | 10 min | 4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
| wfew | Ale | Dry | 15 g | --- |