

## Covfefe porter

- Gravity **19.3 BLG**
- ABV **8.4 %**
- IBU **27**
- SRM **22.4**
- Style **Baltic Porter**

### Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

### Fermentables

| Type           | Name                          | Amount          | Yield | EBC |
|----------------|-------------------------------|-----------------|-------|-----|
| Grain          | Chocolate Malt (UK)           | 0.085 kg (1.4%) | 73 %  | 887 |
| Grain          | Munich Malt                   | 0.34 kg (5.6%)  | 80 %  | 18  |
| Grain          | Briess - Black Malt           | 0.17 kg (2.8%)  | 55 %  | 985 |
| Grain          | Caramel/Crystal Malt - 20L    | 0.45 kg (7.4%)  | 75 %  | 39  |
| Dry Extract    | Muntions DME - Extra Dark     | 0.5 kg (8.3%)   | 95 %  | 75  |
| Liquid Extract | Briess DME - Traditional Dark | 1.5 kg (24.8%)  | 95 %  | 59  |
| Dry Extract    | Muntions DME - Light          | 0.5 kg (8.3%)   | 95 %  | 8   |
| Dry Extract    | Dry Extract (DME) - Light     | 2 kg (33.1%)    | 95 %  | 16  |
| Sugar          | Corn Sugar (Dextrose)         | 0.5 kg (8.3%)   | 100 % | 0   |

### Hops

| Use for             | Name          | Amount | Time      | Alpha acid |
|---------------------|---------------|--------|-----------|------------|
| Boil                | Kent Goldings | 65 g   | 30 min    | 5.5 %      |
| Aroma (end of boil) | Wakatu        | 14 g   | 5 min     | 7.4 %      |
| Dry Hop             | izabella      | 60 g   | 30 day(s) | 4 %        |
| Boil                | Mosaic        | 10 g   | 30 min    | 10 %       |

### Yeasts

| Name           | Type  | Form | Amount | Laboratory                         |
|----------------|-------|------|--------|------------------------------------|
| Saflager S-189 | Lager | Dry  | 23 g   | Fermentis Division of S.I.Lesaffre |

### Extras

| Type   | Name           | Amount | Use for   | Time      |
|--------|----------------|--------|-----------|-----------|
| Flavor | śliwka wędzona | 150 g  | Secondary | 30 day(s) |