

# Prawdziwa AIPA 15Blg

- Gravity **14.5 BLG**
- ABV ---
- IBU **50**
- SRM **4.9**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

## Fermentables

| Type           | Name                                 | Amount       | Yield | EBC |
|----------------|--------------------------------------|--------------|-------|-----|
| Liquid Extract | ekstrakt słodowy<br>Pale Ale Bruntal | 3.4 kg (81%) | 90 %  | 10  |
| Dry Extract    | ekstrakt słodowy<br>jasny            | 0.8 kg (19%) | 80 %  | 4   |

## Hops

| Use for   | Name                   | Amount | Time     | Alpha acid |
|-----------|------------------------|--------|----------|------------|
| Boil      | Columbus/Tomahawk/Zeus | 30 g   | 60 min   | 14.6 %     |
| Boil      | Cascade                | 10 g   | 10 min   | 8.1 %      |
| Boil      | Simcoe                 | 10 g   | 10 min   | 13.1 %     |
| Whirlpool | Cascade                | 10 g   | 0 min    | 8.1 %      |
| Whirlpool | Simcoe                 | 10 g   | 0 min    | 13.1 %     |
| Whirlpool | Citra                  | 10 g   | 0 min    | 12.4 %     |
| Dry Hop   | Cascade                | 10 g   | 3 day(s) | 8.1 %      |
| Dry Hop   | Simcoe                 | 10 g   | 3 day(s) | 13.1 %     |
| Dry Hop   | Citra                  | 20 g   | 3 day(s) | 12.4 %     |

## Yeasts

| Name  | Type | Form | Amount | Laboratory |
|-------|------|------|--------|------------|
| Us-05 | Ale  | Dry  | 11.5 g | ---        |