

## a'la American Wheat z ekstraktów

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **42**
- SRM **10.5**
- Style **American Wheat or Rye Beer**

### 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 **23.1 liter(s)**

### Fermentables

| Type           | Name                                | Amount       | Yield | EBC |
|----------------|-------------------------------------|--------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy Pale Ale   | 1.7 kg (50%) | 82 %  | 35  |
| Liquid Extract | Bruntal ekstrakt słodowy pszeniczny | 1.7 kg (50%) | 80 %  | 30  |

### Hops

| Use for             | Name                | Amount | Time     | Alpha acid |
|---------------------|---------------------|--------|----------|------------|
| Boil                | Citra USA 14,2% AA  | 6 g    | 60 min   | 14.2 %     |
| Boil                | Mosaic USA 11,8% AA | 6 g    | 60 min   | 11.8 %     |
| Boil                | Simcoe USA 13,3% AA | 6 g    | 60 min   | 13.3 %     |
| Aroma (end of boil) | Citra USA 14,2% AA  | 5 g    | 10 min   | 14.2 %     |
| Aroma (end of boil) | Mosaic USA 11,8% AA | 5 g    | 10 min   | 11.8 %     |
| Aroma (end of boil) | Simcoe USA 13,3% AA | 5 g    | 10 min   | 13.3 %     |
| Aroma (end of boil) | Citra USA 14,2% AA  | 5 g    | 5 min    | 14.2 %     |
| Aroma (end of boil) | Mosaic USA 11,8% AA | 5 g    | 5 min    | 11.8 %     |
| Aroma (end of boil) | Simcoe USA 13,3% AA | 5 g    | 5 min    | 13.3 %     |
| Dry Hop             | Citra USA 14,2% AA  | 25 g   | 5 day(s) | 14.2 %     |
| Dry Hop             | Mosaic USA 11,8% AA | 25 g   | 5 day(s) | 11.8 %     |
| Dry Hop             | Simcoe USA 13,3% AA | 25 g   | 5 day(s) | 13.3 %     |

### Yeasts

| Name        | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale  | Dry  | 11.5 g | Safale     |