

# Born To Be REDy

- Gravity **12.6 BLG**
- ABV ---
- IBU **66**
- SRM **15.2**
- Style **Red IPA**

## 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 **25.3 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **13.3 liter(s)**
- Total mash volume **17.7 liter(s)**

## Fermentables

| Type  | Name                      | Amount         | Yield | EBC |
|-------|---------------------------|----------------|-------|-----|
| Grain | Weyermann - Pale Ale Malt | 3.8 kg (85.8%) | 85 %  | 7   |
| Grain | Karmelowy Czerwony        | 0.4 kg (9%)    | 75 %  | 50  |
| Grain | Strzegom Karmel 300       | 0.2 kg (4.5%)  | 70 %  | 300 |
| Grain | Black of black            | 0.03 kg (0.7%) | 75 %  | 500 |

## Hops

| Use for   | Name   | Amount | Time     | Alpha acid |
|-----------|--------|--------|----------|------------|
| Boil      | Topaz  | 10 g   | 60 min   | 15 %       |
| Boil      | Topaz  | 15 g   | 30 min   | 15 %       |
| Boil      | Topaz  | 10 g   | 15 min   | 15 %       |
| Boil      | Galaxy | 20 g   | 15 min   | 15 %       |
| Whirlpool | Topaz  | 20 g   | 0 min    | 15 %       |
| Whirlpool | Galaxy | 20 g   | 0 min    | 15 %       |
| Dry Hop   | Galaxy | 60 g   | 5 day(s) | 15 %       |
| Dry Hop   | Topaz  | 40 g   | 5 day(s) | 15 %       |

## Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 10 g   | Fermentis  |

## Extras

| Type   | Name           | Amount | Use for | Time   |
|--------|----------------|--------|---------|--------|
| Fining | Mech irlandzki | 5 g    | Boil    | 15 min |

## Notes

Recipe has been printed via **BREWNESS.com** - a complex online solution for homebrewers to track brewing process easily.

- 105g glukozy na 17L  
BLG początkowe 13  
BLG końcowe 4,5  
*Aug 31, 2016, 9:31 PM*