

# IPA\_Magnum\_Simcoe

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- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **47**
- SRM **10.7**
- Style **American Pale Ale**

## 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 **5 %/h**
- Boil size **23.1 liter(s)**

## Fermentables

| Type           | Name             | Amount        | Yield | EBC |
|----------------|------------------|---------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 3.4 kg (100%) | 80 %  | 35  |

## Hops

| Use for | Name   | Amount | Time     | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil    | Magnum | 15 g   | 60 min   | 13.5 %     |
| Boil    | Simcoe | 10 g   | 30 min   | 13.2 %     |
| Boil    | Simcoe | 10 g   | 15 min   | 13.2 %     |
| Boil    | Simcoe | 10 g   | 5 min    | 13.2 %     |
| Dry Hop | Simcoe | 30 g   | 5 day(s) | 13.2 %     |

## Yeasts

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