

## Sweet Misery ( IBRIPA )

- Gravity **24.4 BLG**
- ABV ---
- IBU **120**
- SRM **52.8**
- Style **Imperial IPA**

### Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **10 %**
- Size with trub loss **20.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **26.2 liter(s)**

### Fermentables

| Type           | Name                                | Amount         | Yield | EBC |
|----------------|-------------------------------------|----------------|-------|-----|
| Liquid Extract | ekstrakt słodowy ciemny wes/Bruntal | 1.7 kg (22.7%) | 90 %  | 621 |
| Liquid Extract | Żytni                               | 0.7 kg (9.3%)  | 85 %  | 8   |
| Liquid Extract | WES ekstrakt słodowy jasny          | 3.4 kg (45.3%) | 80 %  | 49  |
| Liquid Extract | Strzegom Bursztynowy                | 1.7 kg (22.7%) | 70 %  | 49  |

### Hops

| Use for | Name    | Amount | Time      | Alpha acid |
|---------|---------|--------|-----------|------------|
| Boil    | Chinook | 50 g   | 60 min    | 13.5 %     |
| Boil    | Cascade | 50 g   | 30 min    | 6 %        |
| Boil    | Mosaic  | 100 g  | 20 min    | 10 %       |
| Boil    | Citra   | 50 g   | 10 min    | 12 %       |
| Dry Hop | Mosaic  | 50 g   | 14 day(s) | 10 %       |
| Dry Hop | Zythos  | 50 g   | 14 day(s) | 11 %       |
| Dry Hop | Galaxy  | 50 g   | 14 day(s) | 15 %       |

### Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 11.5 g | Fermentis  |