



*Belgian Malts that Make Your Beer So Special*

## Magnat Organic

### BREWING QUALITY

**Merkur Organic** is a high-alpha variety with clean, strong bitterness.



### ORIGIN / HISTORY

Hop bred in Poland with a high level of bitterness. Used as a replacement of German Herkules.

### AGRONOMICS

Despite being classical bitterness aroma, it has quite high linalool content, so it can enrich the aroma with the notes of lilac and flowers. Aroma: spicy aroma with hits of melissa and flowers.

### ACID COMPONENTS

Alpha Acids 11.5 – 13.7% w/w  
Beta Acids 2.8 % w/w  
Co-Humulone 2.9% of alpha acids

#### Type T90 Hop Pellets



### OIL COMPONENTS

Total Oil 1.4 ml/100 g  
Myrcene 47.3% of whole oil  
Humulene 19% of whole oil  
Caryophyllene 7.2% of whole oil  
Linalool (lilac aroma) 11 µl/100 g

#### Type Leaf Hops



**Possible Substitutions:** Herkules, Taurus, Columbus



# Castle Malting - True Brewers know why!

La Malterie du Château SA (Castle Malting)

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