

## Belgian Malts that Make Your Beer So Special

### **CASCADE FR**

#### **BREWING QUALITY**

Cascade is an aroma variety with well-balanced bittering potential. It is the most popular hop with the craft brewing industry. Good for dry hopping. Flowery and citrusy aroma, can have a grapefruit note. The latter is grown in very small quantities on the Alsatian lands, which are also ideal for resituating the characteristics of his close American. Used in American-Style Ales, especially Pale Ale, IPA, Porter, Barley Wines, can also be used in Witbier.





#### **ORIGIN / HISTORY**

French origin. Open pollinated of a Fuggle seedling, itself derived from crosses between Fuggle and the Russian hop Serebrianka.

#### **AGRONOMICS**

Not seriously affected by Prunus necrotic ring-spot virus. Good crown and cone resistance to downy mildew, partly tolerant to Verticillium wilt. Prone to insects, especially Aphids.

#### **ACID COMPONENTS**

Alpha Acids 3 - 6% w/w

Beta Acids 4.5 – 7.0% w/w Cohumulone 33 – 40% of alpha acids

of alpha acids

Type T90 Hop Pellets



#### **OIL COMPONENTS**

Total Oil 0.8 - 1.5 ml/ 100 gCaryophyllene 3 - 6% of whole oil Farnesene 4 - 8% of whole oil Humulene 10 - 16% of whole oil Myrcene 45 - 60% of whole oil

Linalool 0.5%

Possible Substitutions: Centennial, Amarillo



# Castle Malting - True Brewers know why!

**Type Leaf Hops** 

La Malterie du Château SA (Castle Malting)

Account: 370-0905456-48; IBAN: BE11 3700 9054 5648; BIC: BBRUBEBB