

## Belgian Malts that Make Your Beer So Special

## **DELTA**

#### **BREWING QUALITY**

Delta hops yield an unrestrained earthy/floral aroma and taste. Delta has a mild and pleasant aroma that is slightly spicy with a hint of citrus and contributes to a very drinkable IPA.





#### **ORIGIN / HISTORY**

Delta (Hopsteiner 04188) is a new aroma variety that was developed by the Hopsteiner Breeding Program and released in 2009. It is a cross between Fuggle and a male variety derived from Cascade.

#### **AGRONOMICS**

It shows good tolerance to downy mildew and is resistant to strains of powdery mildew.

#### **ACID COMPONENTS**

Alpha Acids 5.5 - 7.0% w/w Beta Acids 5.5 - 7.0% w/w

Cohumulone 22 – 24% of alpha acids

### Type T90 Hop Pellets



#### **OIL COMPONENTS**

Total Oil 0.5 - 1.1 ml/ 100 g

Caryophyllene 9.0 – 15.0% of whole oil

Farnesene <1.0% of whole oil
Humulene 16 - 20% of whole oil
Myrcene 25 - 40% of whole oil

**Type Leaf Hops** 



#### **Possible Substitutions:**

Fuggle, Willamette



# Castle Malting - True Brewers know why!