

# Belgian Malts that Make Your Beer So Special

# **JUNGA**

### **BREWING QUALITY**

Very high bitter value and a good bitter quality like German Magnum but with nice aroma. It's comparable with Nugget, Gelena, Chinook. It has some potential as dual-purpose hop. Used mainly for bittering and flavoring. Possible, but limited potential for aroma or dry hopping use. Beer styles suggestions: Ales and Lagers, Stout, IPA.





## **ORIGIN / HISTORY**

It's a new variety from IUNG Pulawy. It was made form variety Northern Brewer and Marynka and it is a typical bitter hop with big and heavy cones.

#### **ACID COMPONENTS**

Alpha Acids 10 - 13% w/w Beta Acids 5.0 - 8.0% w/w

Cohumulone 29 – 34% of alpha acids

## **Type T90 Hop Pellets**

#### **OIL COMPONENTS**

Total Oil 2.0 - 2.6 ml/100 g Caryophyllene 8 - 11% of whole oil Farnesene <1,0% of whole oil Humulene 30 - 40% of whole oil Myrcene 28 - 33% of whole oil

**Type Leaf Hops** 



#### **Possible Substitutions:**

Target, Nugget, Galena

# Castle Malting - True Brewers know why!