



*Belgian Malts that Make Your Beer So Special*

## PACIFIC JADE

### BREWING QUALITY

The aroma of this hop is described as “bold” as it delivers a herbal infusion of fresh citrus and crushed black pepper. Brewing trials have illustrated Pacific Jade as an excellent hop that delivers a pleasing soft bitterness matched to desirable aroma characteristics. Good in ales, lagers.



### ORIGIN / HISTORY

New Zealand origin. Triploid Alpha type developed by the cross of the NZ variety "First Choice" (a relative of the Late Cluster) and an “Old Line” Saazer Male. Released from the New Zealand Hop Research Programme by HortResearch Centre Riwaka in 2004.

### AGRONOMICS

No real disease problems (New Zealand is hop disease free).

### ACID COMPONENTS

Alpha Acids	12 - 15% w/w
Beta Acids	7 - 8% w/w
Cohumulone	24% of alpha acids

T90 Hop Pellets



### OIL COMPONENTS

Total Oil	0.8 mls/100 grams
Caryophyllene	10.2% of whole oil
Farnesene	0.3% of whole oil
Humulene	32.9% of whole oil
Myrcene	33.3% of total oil

Leaf Hops



Possible Substitutions: Unknown

**Castle Malting - True Brewers know why!**

Headquarters: Chemin du Couloury 1, 4800 Lambermont, Belgium  
Malting Plant: Rue de Mons 94, 7970 Beloeil, Belgium

Tel: + 32 (0) 87 662095; Fax: +32 (0) 87 352234; [info@castlemalting.com](mailto:info@castlemalting.com); [www.castlemalting.com](http://www.castlemalting.com)  
Registered Tournai 79754; VAT: BE.455013439; IBAN: BE11 3700 9054 5648; BIC: BBRUBEBB