

## **CHARACTERISTICS**

Early addition leads to a pleasant bitterness, while late addition in large doses leads to exotic lychee and lighter tropical fruit flavours. These fruity flavours really shine in sessional settings.

### **FLAVOUR PROFILE**

Lychee, Tropical Fruits

# **ANCESTRY**

Topaz<sup>™</sup> was created by the HPA breeding program in 1985 and commercialised in 1997. Its ancestry is the result of a cross pollination of high alpha Australian and Wye College hops, which provides an interesting mix of English, European and North American heritage.

#### **RECOMMENDED BEER STYLES**

European Lager, XPA, APA, Amber Ale, Porter

## **ANALYTICAL DATA**

Cultivation Area	Australia
Ancestry	High Alpha Australian, Wye College
Alpha Acids (%)	17.9 - 20.6
Beta Acids (%)	5.5 - 7.0
Alpha/Beta Ratio	2.9 - 3.3
Cohumulone (% of alpha acids)	47.0 - 53.0
Total Oils (ml/100g)	1.6 - 2.0
Oil Concentration (microlitres of oil/g alpha)	70.0 - 107.0
Myrcene (% of whole oil)	18.0 - 53.0
Linalool (% of whole oil)	0.5 - 0.9
Caryophyllene (% of whole oil)	6.7 - 12.5
Farnesene (% of whole oil)	0.0 - 0.9
Humulene (% of whole oil)	8.9 - 16.6
Selinene (% of whole oil)	1.7 - 5.8
Humulene/Caryophllene Ratio	1.1 - 1.6











