

# **CHARACTERISTICS**

Our newest proprietary hop is bursting with sweet mandarin, zesty citrus peel and fresh pine needles. It can be used in large doses to make a hazy fruit bomb, or pared back to make a lighter style. This depth is best accessed through late additions or dry hopping.

### **FLAVOUR PROFILE**

Mandarin, Citrus Peel, Pine

# **ANCESTRY**

Eclipse® was created by the HPA breeding program in 2004 and commercialised in 2020. Its ancestry is the result of cross pollination of high alpha Australian and North American hops.

#### **RECOMMENDED BEER STYLES**

IPA, NEIPA, XPA, Lager

# **ANALYTICAL DATA**

Cultivation Area	Australia
Ancestry	High Alpha Australian, North American
Alpha Acids (%)	17.4 - 19.1
Beta Acids (%)	7.2 - 7.9
Alpha/Beta Ratio	2.4 - 2.5
Cohumulone (% of alpha acids)	33.0 - 37.0
Total Oils (ml/100g)	2.5 - 3.0
Oil Concentration (microlitres of oil/g alpha)	108.0 - 119.0
Myrcene (% of whole oil)	42
Linalool (% of whole oil)	0.6
Caryophyllene (% of whole oil)	11.1
Farnesene (% of whole oil)	0.2
Humulene (% of whole oil)	1.4
Selinene (% of whole oil)	17.9
Humulene/Caryophllene Ratio	0.1











