

# ZEUS

BLACK PEPPER, ONION, LIGHT CITRUS



## QUICK SPECS

|                      |                                                                                                      |
|----------------------|------------------------------------------------------------------------------------------------------|
| GENETIC ORIGIN       | A super high alpha variety developed in the Yakima valley as part of the Hopsteiner breeding program |
| MAIN GROWING COUNTRY | USA                                                                                                  |
| MATURITY             | Late                                                                                                 |
| YIELD (KG/HA)        | 2,680 - 3,000                                                                                        |

## RESISTANCE AGAINST DISEASES

|                |             |
|----------------|-------------|
| POWDERY MILDEW | Susceptible |
| APHID          | Susceptible |

## CHEMICAL INGREDIENTS - BITTER COMPONENTS

|                          |             |
|--------------------------|-------------|
| ALPHA-ACID %             | 15.0 - 17.0 |
| BETA-ACID %              | 4.0 - 6.0   |
| CO-HUMULONE % REL.       | 27.0 - 35.0 |
| HARD RESINS : ALPHA-ACID | 0.18 - 0.50 |

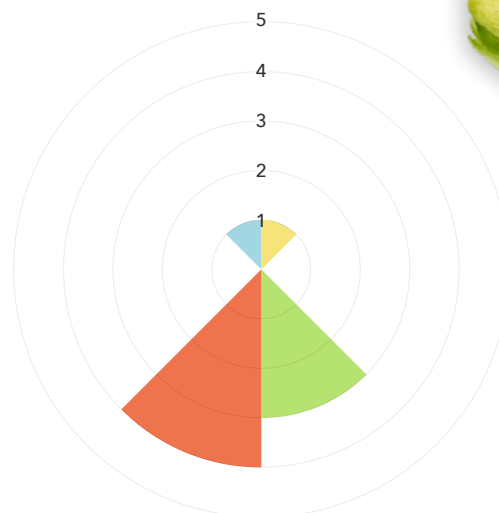
## CHEMICAL INGREDIENTS - AROMA COMPONENTS

|                                 |             |
|---------------------------------|-------------|
| TOTAL OILS (ML/100G)            | 2.5 - 3.5   |
| BETA-CARYOPHYLLENE:<br>HUMULENE | 0.57        |
| FARNESENE % OF TOTAL OIL        | 0.0 - 1.0   |
| LINALOOL % OF TOTAL OIL         | 0.4 - 0.6   |
| LINALOOL: ALPHA-ACID            | 0.03 - 0.04 |

## CHEMICAL INGREDIENTS - POLYPHENOLS

|                     |           |
|---------------------|-----------|
| XANTHUMOL (EBC 7.7) | 0.5 - 0.9 |
|---------------------|-----------|

## AROMA EVALUATION



● CITRUSY ● FRUITY ● FLORAL ● HERBAL  
● SPICY ● RESINOUS ● SUGARY ● OTHER

Rated by the smell of raw products on a scale of 0 - 5

ELLERSLIE HOP ESTATE PTY LTD

EHE.COM.AU

### VIC (HEAD OFFICE)

T +61 (0) 3 9872 6811  
A 17 Redland Drive, Mitcham,  
Victoria, Australia, 3132

### WA

T +61 (0) 8 9395 7399  
A 2/32 Horus Bend, Bibra Lake  
Western Australia, 6163

### MYRRHEE

T +61 (0) 3 5729 7611  
A 113 Upper Fifteen Mile Creek Road, Myrrhee  
Victoria, Australia, 3732

ABN: 99 004 272 922