



- ❖ **Hop Variety:** ***NZ Pacific Hallertau***
- ❖ **Origin:** A new, triploid, aroma variety bred from an open pollinated Hallertau Mittelfrüh at the DSIR Research Station; released in 1994.
- ❖ **Maturity:** Early season
- ❖ **Yield:** 1940 kgs/ha (1710 lbs/acre)
- ❖ **Disease Reaction:** As no real disease problems in NZ, resistance is not defined
- ❖ **Cone Structure:** Medium clusters
- ❖ **Quality:**
- **Aroma** Clean, floral with a slight cinnamon-like spiciness – typical of its Hallertau Mittelfrüh parent
 - **Storage Stability** Very good
- ❖ **HPLC Data:**
- **Alpha-Acids** 5.5 – 6.0% w/w
 - **Cohumulone** 26% of alpha-acids
 - **Beta-Acids** 6.0 – 6.2% w/w
 - **Xanthohumol** Typically 0.40% w/w
- ❖ **Hop Oils:**
- **Total Oil** 1.2% v/w
of which typically:
 - **Myrcene** 32%
 - **Humulene** 36%
 - **Caryophyllene** 13%
 - **Farnesene** 0.06%
 - **Linalool** N/A
- ❖ **Brewing Character:** Produces a typical Mittelfrüh aroma combined with smooth bouquet and mild buttery flavor notes; typical of the flavor achieved in classic European lagers.

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