



- ❖ **Hop Variety:** ***Admiral***
- ❖ **Origin:** Bred at Wye College to complement Target. Released in the late nineties and still growing in acreage, it promises eventually to yield higher than Target.
- ❖ **Maturity:** Mid-season
- ❖ **Yield:** 1000 -1200 kgs/ha (880-1060 lbs/acre)
- ❖ **Disease Reaction:** Resistant to downy mildew; susceptible to powdery mildew and to wilt.
- ❖ **Cone Structure:** Small-medium, tight cones
- ❖ **Quality:**
  - **Aroma** Good, fairly strong
  - **Storage Stability** Fairly good; considerably better than Target
- ❖ **HPLC Data:**
  - **Alpha-Acids** 11.5 – 14.5% w/w
  - **Cohumulone** 42 - 44% of alpha-acids
  - **Beta-Acids** 5.0 – 6.0% w/w
  - **Xanthohumol** Typically 0.81% w/w
- ❖ **Hop Oils:**
  - **Total Oil** 1.0 – 1.7% v/w  
*of which typically:*
  - **Myrcene** %
  - **Humulene** %
  - **Caryophyllene** %
  - **Farnesene** %
  - **Linalool** N/A

} Not yet available
- ❖ **Brewing Character:** An excellent, high alpha-acid hop with balanced bitterness combined with an acceptable aroma profile; a versatile replacement for both high alpha and dual purpose varieties.

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