



- ❖ **Hop Variety:** ***Hersbrucker***
- ❖ **Origin:** A landrace variety originating Germany
- ❖ **Maturity:** Medium late to late
- ❖ **Yield:** 1450 – 1750 kgs/ha (1279-1543 lbs/acre)
- ❖ **Disease Reaction:** Average resistance to wilt and powdery mildew; low resistance to peronospora
- ❖ **Cone Structure:** Medium size
- ❖ **Quality:**
- **Aroma** Medium-to-strong, pleasant and hoppy
  - **Storage Stability** Good
- ❖ **HPLC Data:**
- **Alpha-Acids** 2.4 – 3.5 % w/w
  - **Cohumulone** 19 - 22 % of alpha acids
  - **Beta-Acids** 5.7 % w/w
  - **Xanthohumol** Typically 0.29% w/w
- ❖ **Hop Oils:**
- **Total Oil** 0.7 % v/w  
*of which typically:*
  - **Myrcene** 12.7 %
  - **Humulene** 32.4 %
  - **Caryophyllene** 13.6 %
  - **Farnesene** 0 %
- ❖ **Brewing Character:** Very good aroma hop with a mild aroma and a low co-humulone content.

VDS 02/01 issued 31-May-01