



- ❖ **Hop Variety:** ***Spalter Select***
- ❖ **Origin:** A German cross from 76/18/80 and 71/16/7
- ❖ **Maturity:** Medium late
- ❖ **Yield:** 1750 – 2000 kgs/ha (1543-1764 lbs/acre)
- ❖ **Disease Reaction:** Good to very good resistance to wilt; average to good resistance to peronospora; average resistance to powdery mildew
- ❖ **Cone Structure:** Small, oval
- ❖ **Quality:**
- **Aroma** Very fine aroma of the Spalter type
  - **Storage Stability** Good
- ❖ **HPLC Data:**
- **Alpha-Acids** 4.1 – 5.1 % w/w
  - **Cohumulone** 22 - 23 % of alpha acids
  - **Beta-Acids** 3.9 % w/w
  - **Xanthohumol** Typically 0.46% w/w
- ❖ **Hop Oils:**
- **Total Oil** 0.7 % v/w  
*of which typically:*
  - **Myrcene** 19.0 %
  - **Humulene** 19.8 %
  - **Caryophyllene** 9.8 %
  - **Farnesene** 19.5 %
  - **Linalool** 1.1 %
- ❖ **Brewing Character:** Variety bred in Hüll with a very fine aroma of the Spalter type.

VDS 05/02 issued 1-Sep-03