



- ❖ **Hop Variety:** ***Spalter***
- ❖ **Origin:** A landrace variety originating in Germany
- ❖ **Maturity:** Medium early
- ❖ **Yield:** 1000 – 1300 kgs/ha (882-1146 lbs/acre)
- ❖ **Disease Reaction:** Good resistance to wilt; average resistance to peronospora and to powdery mildew
- ❖ **Cone Structure:** Medium-size, oval
- ❖ **Quality:**
- **Aroma** Mild, pleasant and slightly spicy
 - **Storage Stability** Good
- ❖ **HPLC Data:**
- **Alpha-Acids** 3.7 – 4.8 % w/w
 - **Cohumulone** 25 - 28 % of alpha acids
 - **Beta-Acids** 4.9 % w/w
 - **Xanthohumol** Typically 0.33% w/w
- ❖ **Hop Oils:**
- **Total Oil** 0.8 % v/w
of which typically:
 - **Myrcene** 15.1 %
 - **Humulene** 25.4 %
 - **Caryophyllene** 14.6 %
 - **Farnesene** 14.9 %
 - **Linalool** N/A
- ❖ **Brewing Character:** Traditional hop variety with a very fine aroma. This variety is almost exclusively grown in the Spalt area and belongs to the Saaz-variety group.

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