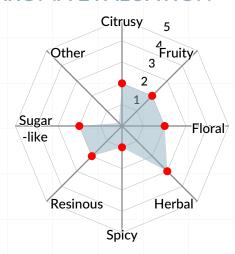
Hopsteiner FIRST GOLD

AROMA EVALUATION



AROMA SPECIFICATION

red berries, herbal, orange, citrusy

GENETIC ORIGIN

A dwarf hop bred at Wye College from a cross pollination of WGV with a dwarf male; released in the late nineties it has successfully progressed from trial plots into full production.

AGRONOMIC ASPECTS

GROWIN	IG
Yield (kg/	ha)

1,750

Maturity

Medium Early

Main Growing Country

UK

RESISTANCE AGAINST DISEASES

Wilt diseases Tolerant
Downy mildew Susceptible
Powdery mildew Resistant

CHEMICAL INGREDIENTS

BITTER COMPONENTS

 Alpha-Acid %
 6.0 - 10.0

 Beta-Acid %
 3.0 - 4.0

 Co-Humulone % rel.
 32 - 35

 Hard Resins : Alpha-Acid
 0.24 - 0.30

POLYPHENOLES

Xanthohumol (EBC 7.7) 0.2 - 0.3

AROMA COMPONENTS

Total Oils (ml/100g) 0.7 - 1.3

Beta-Caryophyllene: Humulene 0.30

Farnesene % of total Oil 0.00 - 1.00

VISUAL EVALUATION



HOP ALTERNATIVES

BREWHOUSE

Golding (UK)

DRY HOPPING

Golding (UK)

HOPS HOTLINE

800.339.8710