ORGANIC BREWER’S GOLD

BREWING QUALITY
A well-tried and tested bitter hop. Brewers Gold has a high resin content and gives a well-balanced bitterness which is ideally complimented by a late aroma hop in Lager beers. When used in organic cask conditioned ales, can give some very interesting fruity and spicy characteristics.

ORIGIN / HISTORY
UK/German origin. Brewers Gold and Bullion were two of the first varieties developed from a breeding programme circa 1917 by Professor Salmon in England. It is now grown mainly in Southern Germany.

AGRONOMICS
Low resistance to wilt and powdery mildew. Alpha acid contents are greatly influenced by environmental conditions and therefore can vary quite significantly from year to year.

ACID COMPONENTS
- Alpha Acids: 6 – 9% w/w
- Beta Acids: 3.1% w/w
- Cohumulone: 40 - 48% of alpha acids

OIL COMPONENTS
- Total Oil: 2.0 mls/100 grams
- Caryophyllene: 7.3% of whole oil
- Farnesene: 0% of whole oil
- Humulene: 30% of whole oil
- Myrcene: 38.5% of whole oil

Possible Substitutions: Organic Pioneer, Northdown, Northern Brewer