BREWING QUALITY
Sovereign is a new English hop cultivar, also known as TA200. Sovereign is considered to have similar characteristics to other English noble hop varieties, such as Fuggles. Its characteristics could be described as soft, earthy, and slightly floral with an earthy, nutty pine aroma. Would be very at home in all organic English Ale styles and would be the highlight of an organic Bitter, ESB or English IPA.

ORIGIN / HISTORY
Sovereign is a hedgerow variety bred at Wye College from an open pollination made in 1995. It is a grand-daughter of Pioneer.

ACID COMPONENTS
- Alpha Acids: 4.5 – 6.5% w/w
- Beta Acids: 2.1 – 3.1% w/w
- Cohumulone: 26-30% of alpha acids

OIL COMPONENTS
- Total Oil: 0.6 – 1.0 ml/100 g

Possible Substitutions:
- Fuggles