

# Dr Rudi™

## Applications

Works well where resinous citrus and pine characters are required to build and develop an excellent finishing bitterness. Especially good as a dual purpose variety in single hopped beers as well as with multiple aroma varieties to create first rate new-world beer styles.



## Breeding

Dr Rudi is a triploid variety that was bred from the New Zealand Smoothcone variety cross open pollinated at the New Zealand Horticultural Research Centre and released in 1976 as Super Alpha. Officially changed to Dr Rudi in 2012.

## Brewing

A very versatile hop in the brew house where it can be used to deliver a quality crisp bitterness as well as excellent aroma qualities. Typical of New Zealand varieties, the oil profile sets it apart as a hop with many applications and can now be found in breweries throughout international markets where it is sought for its ability to integrate and finely balance both Ales and Lagers.

## Grower Comments

- Maturity: Mid season
- Yield: Moderate
- Growth Habit: Moderately vigorous spring growth, clavate frame
- Cone Structure: Long compact cones
- Disease Resistance: New Zealand is hop disease free
- Storage Stability: Good

Alpha Acid	10-12
Beta	7-8.5
Cohumulone	33
Total Oil	1.3
Concentration	97
Mycene	29.2
Humulene	33.2
Caryophyllene	10.1
Farnasene	0.5
Bpinene	
Citrus Piney Fraction	8
Floral Estery Fraction	2.4
Xanthohumol	0
Other	0.01
H C Ratio	3.3