# Dr. Rudi<sup>™</sup>



A dual purpose / bittering hop with classic resinous pine and lifted citrus characters

## **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 at New Zealand's Plant & Food Research Centre. It was released in 1976 as Super Alpha and officially rebranded as Dr. Rudi in 2012.

#### **Brewing**

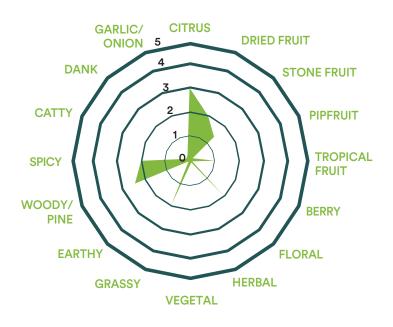
A very versatile hop in the brew house where it can be used to deliver a quality crisp bitterness as well as excellent aroma qualities. Typical of New Zealand varieties, the oil profile sets it apart as a hop with many applications and can now be found in breweries throughout international markets where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



## **Tech Specs**

Alpha Acids	10-14%
Beta Acids	5-7%
Total Oil	<b>1.25-2</b> mL/100g
<b>B-Pinene</b>	0.2-0.5%
Myrcene	44-55%
Linalool	5.5-8.0%
Caryophyllene	8-12%
Farnesene 0.1	
Humulene 20-28	
Geraniol 0.8-1.2	

## **Hop Aroma Profile**



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