



WILLAMETTE VALLEY HOPS, LLC

HOP VARIETY DATA SHEET

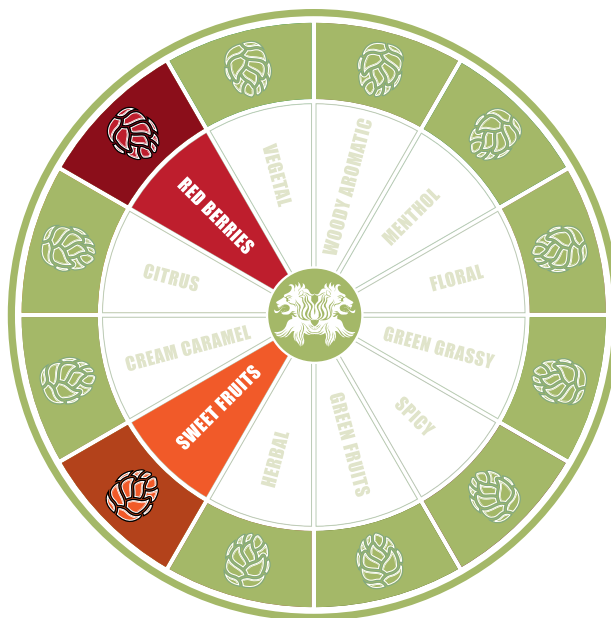


Enigma™

AUSTRALIA AROMA HOP

This hop brand was released by the Hop Products Australia breeding program (Barth-Haas Group). Technically, Enigma is a descendent of Tettnanger, but has a range of flavors more characteristic to that found in a North American Hop. It has a high alpha content, but is known more for its complex fruity character which includes raspberry, red current, light tropical and "Pinot Gris" notes.

Pedigree	Tettnanger, North American hop
Aroma/Flavor	White wine, Red fruits, Light Tropical
Alpha Acids*	14.5 - 16.5%
Beta Acids	4.5 - 6.0%
Cohumulone	37 - 43% of alpha acids
Total Oil	1.8 - 3.0 ml/100g
Myrcene	30 - 35% of total oil
Humulene	12 - 19% of total oil
Caryophyllene	6 - 8% of total oil
Farnesene	7 - 12% of total oil
Storage Stability	



Varieties subject to availability. Contact your Territory Manager to place your order.

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