



## Magnum Hop Pellets Type 90

<b>Origin:</b>	A Galena cross originating in Germany
<b>Maturity:</b>	Late
<b>Yield:</b>	1700 - 2100 kgs/ha (1500-1852 lbs/acre)
<b>Disease Reaction:</b>	Good resistance to wilt and to peronospora; low resistance to powdery mildew
<b>Cone Structure:</b>	Very large, longish size
<b><u>Quality</u></b>	
<b>Aroma</b>	Strong
<b>Storage Stability</b>	Good
<b><u>HPLC Data</u></b>	
Alpha-Acids	12.0 – 15.0% w/w
Cohumulone	24 - 25% of alpha-acids
Beta-Acids	4.9% w/w
Xanthohumol	Typically 0.45% v/w
<b><u>Hop Oils</u></b>	
Total Oil	2.0% ml/100g
of which typically:	
Myrcene	31.2%
Humulene	36%
Caryophyllene	10.4%
Farnesene	0.1%
<b>Brewing Character:</b>	Originally bred in Hull with very high bitter value and good bitter quality

Growers & Suppliers of Hops & Hop Products

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17 Redland Drive (P.O. Box 246) Mitcham VIC 3132

Ph: 03 9872 6811 Fax: 03 9872 6822 email: [feedback@ellersliehop.com.au](mailto:feedback@ellersliehop.com.au)