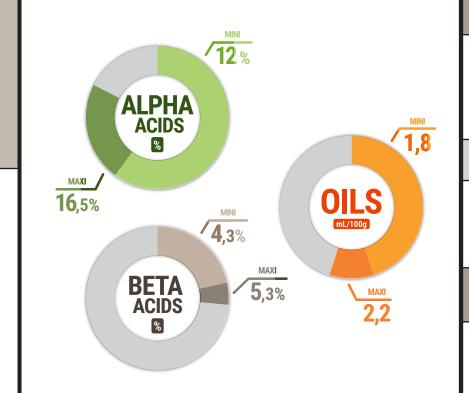
MILLENIUM



The MILLENIUM was born out of John I. Haas' hop development programme in the USA and was released in 2000 (hence the name!). Haas' hop development programme in the USA and was released in 2000 (hence the name!). It is a direct descendant of Nugget and has a similar profile Aromatic . Its main advantage is that it is more resistant to disease and has a better shelf life.

It is one of the «Super Alpha» hops. Its cohumulone content (between 28% and 35%) makes it an excellent Bittering!

TYPE OF HOPS	FORM	ORIGIN
Bittering	Pellets	Espagne



ACIDS

Alpha: 12 - 16.5% Beta: 4.3 - 5.3% Cohumulone: 28 - 32%

CUMULATIVE OILS

1.8 - 2.2ml/100g

POSSIBLE SUBSTITUTES

Columbus, Nugget, Summit, Zeus

USE

IPA, American Ales, Stout, Barley Wine

CHARACTERISTICS

Caramel, wood, pear, grass

