



Belgian Malts that Make Your Beer So Special

CASCADE

BREWING QUALITY

Dual purpose hop. Primarily used as an aroma hop, UK Cascade has intense but rounded citrus, lychee and floral characteristics and delivers a smooth integrated bitterness. It delivers the same aroma notes as US Cascade but is slightly less intense.



ORIGIN / HISTORY

Developed in Oregon, USA with parentage derived from Fuggle and Serebrianker Cascade was released in 1971 and introduced into British production in 2002.

ACID COMPONENTS

Alpha Acids	5 - 9% w/w
Beta Acids	4.2 – 5.3% w/w
Cohumulone	35 - 42% of alpha acids

Type T90 Hop Pellets



OIL COMPONENTS

Total Oil	0.7 – 1.2 ml/100 g
Farnesene	8 - 9% of whole oil
Humulene	15 - 22% of whole oil
Myrcene	35 - 50% of whole oil

Type Leaf Hops



Possible Substitutions:

Centennial, Saaz



Castle Malting - True Brewers know why!

Headquarters: Chemin du Couloury 1, 4800 Lambermont, Belgium
Malting Plant: Rue de Mons 94, 7970 Beloeil, Belgium

Tel.: + 32 (0) 87 662095; Fax: +32 (0) 87 352234; info@castlemalting.com; www.castlemalting.com
Registered Tournai 79754; VAT: BE.455013439; IBAN: BE11 3700 9054 5648; BIC. BBRUBEBB