

Sweet cherry

Trademark: SAMBA™
Variety: Sumste (S)
Species: Sweet cherry, *Prunus avium*



Origin:	
Breeder, Place	Summerland, British Columbia, Canada, published in 1996
Intellectual property	PICO, Canada
Parents	2 S 84-10 x Stella 16 A-7, cross-breed 1978
Crossing number	13 S 36-18
Type, Selection	clone INFEL 3565
Property rights	registered for EU plant variety rights and trademark
Blossom:	
Blooming date	very early
Fertility	self-sterile
S-allele, sterility group	SI S3, group 2
Pollinator	Nimba (S), Souvenir des Charmes, CERASINA™ Prim 2.3 (S), CERASINA™ Prim 3.1 (S), BELLISE™ Bedel, EARLY RED™ Maraly (S), Vanda (S), Christiana (S), Aida (S), Tamara (S), SWEETHEART™ Sumtare (S)
Incompatible with	ADELISE™ Masdel, SATIN™ Sumele (S), Areko (S), Regina, Otto (S)
Fruit:	
Ripening time	medium early, 3.-4. cherry week, regular ripening
Scale, shape	large to very large, 29-31 mm, 12-14 g, oblong heart-shaped without apex, medium long stalk
Colour	dark red, shiny
Fruit flesh	medium firm to firm, Durofel pressure 25: 65-70, very juicy
Taste	spicy with balanced acidity when fully ripe, just before maturity slightly sourish
Cracking sensitivity	low to medium, mainly at the pistil point

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Tree:	
Vigour	medium strong, upright, compact, sparsely branching, formation necessary in the first years
Crop load	on slow growing rootstocks from an early age high to very high, tends to produce clusters
Evaluation:	Very attractive and large-sized cherry. This variety prefers warm sites. SAMBA™ Sumste (S) suitability for mechanical sorting is only limited due to the easy removal of the stalk from the fruit when fully ripe.