

Sour cherry

Variety: **Achat (S)**
Species: Sour cherry, *Prunus cerasus*



Origin:	
Breeder, Place	Brigitte Wolfram, Dresden-Pillnitz, Germany
Intellectual property	Artevos, Germany
Parents	Köröser x Klön 240 (Fanal x Morellenfeuer), in trade since 2004
Crossing number	Pi-Sa 5,55
Property rights	registered for German plant variety rights
Blossom:	
Blooming date	medium early
Fertility	self-fertile
Fruit:	
Ripening time	4.-5. cherry week, long harvest period
Scale, shape	25-27 mm, 8-9 g, wide kidney-shaped, medium long stalk with a few typical leaves for sour cherries
Colour	dark red, turning black red when fully ripe, glossy skin
Fruit flesh	black red, medium firm, Durofel pressure 25: 35-38, very juicy
Taste	aromatic taste with balanced sugar-acid ratio
Cracking sensitivity	low
Stalk detachment	mediocre, easy removal without damages when fully ripe
Tree:	
Vigour	strong growth, dense and widely spreading tree with strong lateral shoots, good branching habit, prune and train like a sweet cherry
Crop load	medium to good, mostly fruiting on perennial bouquet spur
Evaluation:	Achat (S) is suitable for direct marketing as well as for the fresh market. This sour cherry forms a very dense crown, the fruits are slightly hidden under the foliage. Because of the high stalk retention it is not suited for mechanical harvesting. Achat (S) has a strong growth and as a consequence it is advisable to use less vigorous rootstocks.