

#### (i) GENERAL INFORMATION

Breeder	Zaiger's Genetics
Variety owner South Africa	Zaiger SA
Managing agent	Custom Plum Company
Fruit kind	Inter-specific plum
Marketing restrictions	No restrictions
Royalty structure	
» Tree	\$1/Tree on planting
» Hectare	Year 3 = \$750/ha Year 4+ = \$950/ha

## **TREE CHARACTERISTICS**

Chilling requirement	450-550 Richardson
Growth habit	Semi-Upright. Produces strong straight growing shoots.
Vigour	Medium vigour
Flowering date	Full bloom week 36 - week 38 in warm areas.
Bears fruit on	One-year-old bearings units, two-year old bearing units and spurs.

## **Constant of the second second**

Harvest date warm areas	Week 3 - week 4
Harvest date colder areas	Week 5 – week 6
Control variety	Songold / Laetitia
Sizing	AA, AAA
Skin colour	Dark red
Flesh colour	Red
Fruit shape	Round
Texture	Melting but firm

Very good production, but bearing units needs to be renewed 25% per annum.

Fruit set is the best on the 1 and 2-year-old bearing units so to ensure yearly optimal flowering and fruit set, it is going to be important to manage the bearing units throughout the trees to be no older than 3 years.

The 1 and 2-year-old bearing units flowers more consistent than the spurs as each spur have a high number of flower buds present. Each spur have between 40-60 potential flower buds. Managing inter-flowering competition is going to be important to minimise natural fruit drop and smaller sized fruit.

#### **STORAGE & SHIPPING**

Storage ability	Very good
Shipping	Single temperature and steri
Storage trials	Independently evaluated



# FLAVOUR DELIGHT FACTSHEET

# **POLLINATION**

Beehive requirement	10 Beehives per hectare
Flowering date: 10%	10% Flowering in warm areas: Week 34-35 10% Flowering in colder areas: Week 36-37
Pollinator 1	Harry Pickstone – First flowers Compatibility: 100%
Pollinator 2	<i>Honey Punch</i> - First to mid flowers Compatibility: 100%
Pollinator 3	<i>Festiva</i> – First to mid flowers Compatibility: 100%
Pollinator 4	<i>Flavour Delight</i> - Mid to late flowers Compatibility: 100%
Pollinator 5	<i>Sunkiss</i> - Mid to late flowers Compatibility: 100%
Pollinator 6	<i>Songold</i> - Mid to late flowers Compatibility: 100%
% Pollination required	» If planted in rows of example two rows Flavour Delight and 1 row Songold, Festiva or Honey Punch, only 10-15% pollination is necessary.
	» Pollinators will then only be planted in the Songold, Festiva or Honey Punch rows.

» If planted as a single cultivar then 25% pollination is needed.

#### **↔ OTHER REMARKS**:

Stimulating leaf buds after planting is going to be essential to ensure all wires are fillied optimally. Strong straight growing shoots that are produced limits the stimulation of leaf buds throughout the leader, so managing the growth during the first growing years is going to be essential to have full bearing trees.

Very good production with good fruit size. Early thinning will ensure optimal fruit size. The fruit have an attractive dark red skin with red flesh. The fruit have very good flavour when harvested at optimal ripeness.

Only an early natural fruit drop have been experienced. Trees can easily handle good yields and still produce the optimum fruit size of AA. Due to medium vigour, summer pruning needs to be done very early to ensure optimal regrowth otherwise sunburn can become a problem. Fruit to leaf ratio needs to be optimum to minimize any potential sunburn.

Winter pruning is not recommended, rather an early post-harvest pruning or after flowering and fruit set when the sap flow is positive.





www.unlimitedgroup.co.za Tel: +27 (0) 21 860 1800 57 Main Road, Paarl, 7646, South Africa