



PART OF THE  
KWS FAMILY

# Seed catalogue

## Hybrid Swiss Chard

Technical Specifications

Pop Vriend Seeds



# Focus is in our genes.



## Front runner

Combining over 60 years of experience with innovative technology gives us a leading edge in vegetable seed breeding.



Mark Charlesworth  
Product Manager Swiss Chard

## Sustainable growth

We export our vegetable seeds to over 100 countries around the world.



Jeroen Wery  
Swiss Chard Breeder

## In it for the long term

We innovate with a long term perspective, together with our clients.

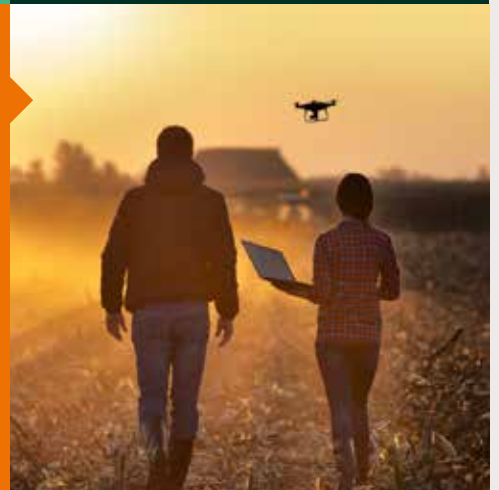
## Super specialist

We focus on a limited number of crops in which we strive to be a top 3 player.



## The power of partnership

Our passion for great genetics combined with KWS's superior technology already delivered some great results.



## Technical specification Swiss Chard Varieties

Variety	Purpose	Growth	Leaf colour	Vein colour	Downy Mildew Resistance	Features
<b>NEW</b> Ipace	Baby Leaf	9	7	Red	Pfb IR	Very fast growing, tolerant to bleeding
Fluence	Baby Leaf	9	7	Red	Pfb IR	Fast growing, tolerant to bleeding
<b>NEW</b> Roadster	Baby Leaf	9	7	Red	Pfb IR	Fast growing, tolerant to bleeding
Tesla	Baby Leaf	8	9	Red	Pfb IR	Good contrast of red veins/dark green leaves, tolerant to bleeding
Ion	Baby Leaf	8	7	Red	Pfb IR	Medium fast growing, tolerant to bleeding
<b>NEW</b> Karma	Baby Leaf	8	7	Red	Pfb IR	Medium fast growing, tolerant to bleeding
Ampera	Baby Leaf	7	8	Red	Pfb IR	Medium fast, good veination
Prius	Baby Leaf / Bunching	8	8	Green	Pfb IR	Mono-germ variety with green petioles, excellent taste

### Growth rate

1 = Very slow growth  
9 = Very fast growth

### Colour rate

1 = Very light green  
9 = Very dark green

### Resistance

**Pfb** Peronospora farinosa f.sp. betae  
**IR** Intermediate Resistance

### Disclaimer

Races of downy mildew in swiss chard have not been officially denominated. Therefore, we cannot claim that varieties are resistant to any race of downy mildew in swiss chard. Bleeding refers to a red discolouration of the leaves due to stress from insects or weather conditions.

We combine state-of-the-art innovations with our long-term experience.  
In the spotlight.



Baby Leaf  
**Ipace**

- Pfb IR
- Good speed & yield
- Tolerant to bleeding



Baby Leaf  
**Roadster**

- Pfb IR
- Fast growing
- Tolerant to bleeding



Baby Leaf  
**Karma**

- Pfb IR
- Good colour
- Tolerant to bleeding



Baby Leaf / Bunching  
**Prius**

- Pfb IR
- High leaf uniformity
- Good taste

POP VRIEND SEEDS IS A SUBSIDIARY OF KWS VEGETABLES BV

Figures and information in this brochure are based on the average results of large scale plantings under European conditions and may vary with local environmental and agronomic conditions, grower skills, microclimate and soil structure. Resistance is the ability of a plant variety to restrict the growth and development of a specific pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure.

Pop Vriend Seeds does not accept liability based on the information in this brochure for deviating results in the cultivated product. Buyers and users of Pop Vriend Seeds varieties are responsible to determine suitability of the seeds to intended cultivation and local circumstances.

All contracts for delivery of goods are subject to our general terms of sales and delivery, which you can download from our site [www.popvriendseeds.com](http://www.popvriendseeds.com). You can also ask for a copy by e-mail via [info@popvriendseeds.nl](mailto:info@popvriendseeds.nl).

In addition ISF rules are in force.

Please check our website for the most updated technical specifications of our varieties.

**Pop Vriend Seeds B.V.**

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