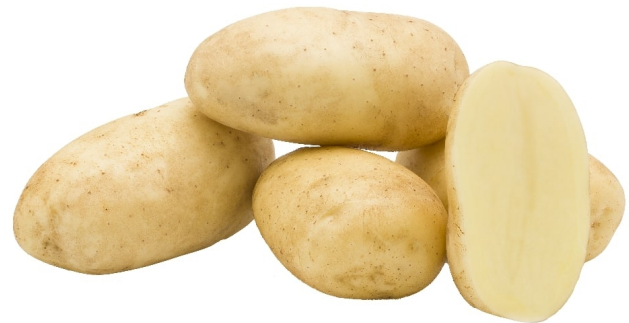


VITALIA



General production advice ware potatoes

- Very attractive bright skin
- Good yield
- Very suitable for early harvest
- Firm cooking



Morphology

Cooking type	AB - Slightly firm
Maturity	74 Medium early
Yield mature	102 Moderate high
Tuber size	83 Large
Tuber shape	Oval / Long oval
Number of tubers	9-11
Flesh after cooking	Light yellow
Skin colour	Yellow

Tolerances

Dormancy period	56 Moderate short
Emergence	67 Normal
Metribuzin sensitivity	80 Moderately sensitive
Foliage development	73 Strong
Internal bruising	4 Not sensitive
Little Potato disorder	74 Little sensitive
Dry matter content	17,8
UWW	321

Resistances

Spraing	Highly resistant
Foliage Blight	Susceptible
Tuber Blight	Slightly susceptible
Common scab	Slightly susceptible
Powdery scab	Susceptible
PVYn	Very susceptible
Yntn tuber tolerance	Tolerant

PCN Resistance

Ro1	Ro2/3	Pa2	Pa3
+1	+2	+1	
Wart disease			
F1	F2	F6	F18
10	+1	+1	+1

+ No official analysis / Stet own analysis

Fertilizer

- Adapt fertilisation to soil analysis.
- Nitrogen (N): approx. 250 kg N/ha inclusive of soil supply.
- Apply 4/5 before planting and 1/5 as top dressing.
- First top dressing (of nitrogen) directly after tuber initiation.
- Potassium and phosphate fertilisation as standard advice.

VITALIA



General production advice ware potatoes

Pre-treatment and planting

- VITALIA has a short dormancy.
- Keep the seed in cold store to prevent physiological ageing and dehydration.
- The sprouts should be hardened, the variety has weak sprouts.
- Always treat VITALIA seeds and soil against Rhizoctonia.
- VITALIA can be grown on all soil types.
- The best quality will be reached on fertile and light soil types.
- VITALIA can be planted early but avoid planting in cold conditions.

Plant populations

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
-28/35	55.000	24	20
-35/55	40.000	33	28

-Plant depth: Normal.

Growing attentionpoints

- Emergence is uniform, with a good foliage development.
- VITALIA has a good tolerance to metribuzin (Sencor).
- Preventive spraying against Phytophthora is advised.
- Because of high quality standards, irrigation is strongly advised.

Haulmkillling and harvest

- VITALIA is quite early maturing, haulmkillling shouldn't give any problems.
- Tubers are big size. Harvest and store with care to prevent damage and bruising.
- VITALIA has a thin skin, pay extra attention to skin set.

Storage

- VITALIA is an early variety and therefore sales are normally within 5 months after harvest.
- Dry quick and keep it dry to avoid Silver scurf