

# LEVINATA KWS



## General production advice ware potatoes



- High dry matter content
- High yield
- Early maturing
- Good resistance to common scab
- Good storability



### Morphology

Maturity	73	Medium early
Yield mature	93	Good
Tuber size	81	Large
Tuber shape		Round / Round oval
Number of tubers		12-14
Flesh after cooking		Yellow
Skin colour		Yellow

### Tolerances

Dormancy period	95	Very long
Metribuzin sensitivity	35	Sensitive
Foliage development	73	Strong
Internal bruising	4	Not sensitive
Little Potato disorder	90	Not sensitive
Dry matter content		22,5
UWW		416

### Resistances

Spraing	99	Highly resistant
Foliage Blight	43	Susceptible
Common scab	65	Slightly susceptible
PVYn	55	Susceptible
Yntn tuber tolerance	99	Tolerant

#### PCN Resistance

Ro1	Ro2/3	Pa2	Pa3
9	8	3	
Wart disease			
F1	F2	F6	F18
10			

### Fertilizer

- Adapt fertilisation to soil analysis.
- Nitrogen (N): approx. 250 kg N/ha inclusive of soil supply.
- Apply 2/3 before planting and 1/3 as top dressing.
- Potassium (K): approx. 200 kg K/ha before planting and 250 kg K/ha after tuberisation improves quality
- Manganese and magnesium will encourage a strong foliage and prevent premature senescence.

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### Pre-treatment and planting

- LEVINATA KWS has a long dormancy.
- Do not store the seed potatoes lower than 5°C. Warm them up sufficiently before planting.
- If an apical sprout is present, remove it and plant with small white buds.
- LEVINATA KWS can be grown on all soil types.
- The best results are obtained on lighter soils.
- Can be planted with small white buds but good pre-sprouting can advance the crop.
- Apply a soil treatment against Rhizoctonia on sensitive soils.

### Plant populations

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
- 30/40	56.000	24	20
- 40/50	44000	30	25
- 50/60	38.000	35	29

- Plant depth: Normal.



### Growing attentionpoints

- Emergence is uniform, with a good foliage development.
- LEVINATA KWS is susceptible to metribuzin, also from pre- emergence application.
- Preventive spraying against Phytophthora is advised.
- LEVINATA KWS is fairly resistant to spraing.
- LEVINATA KWS has a good drought resistance.

### Haulmkillling and harvest

- LEVINATA KWS grows throughout the ridge, take care at harvest.
- Harvest LEVINATA KWS with care, at higher dry matters it can be sensitive to bruising.

### Storage

- LEVINATA KWS has a a long dormancy and has good storability.
- Store at a stable temperature of 7°C.
- LEVINATA KWS has a long dormancy. Sprout inhibitors are only needed for late deliveries.