

SH C 1010



General production advice ware potatoes



- Uniform tuber size and shape
- High tuber number
- High yield
- High dry matter content
- Good resistance to spraing



Morphology

Maturity	63	Medium late
Yield mature	93	Good
Tuber size	79	Medium
Tuber shape		Round / Round oval
Number of tubers		18-20
Flesh after cooking		Yellow
Skin colour		Dark yellow

Tolerances

Dormancy period	93	Very long
Metribuzin sensitivity	60	Sensitive
Foliage development	76	Strong
Internal bruising	20	Sensitive
Little Potato disorder	90	Not sensitive
Dry matter content		24,2
UWW		452

Resistances

Spraing	99	Highly resistant
Foliage Blight	58	Slightly susceptible
Tuber Blight	60	Susceptible
Common scab	65	Slightly susceptible
Powdery scab	65	Slightly susceptible
PVYn	58	Susceptible
Yntn tuber tolerance	99	Tolerant

PCN Resistance

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

Fertilizer

- Adapt fertilisation to soil analysis.
- Nitrogen (N): approx. 230 kg N/ha inclusive of soil supply.
- Apply 2/3 before planting and 1/3 as top dressing.
- Phosphate fertilisation according to standard advice.
- To prevent bruising, use fresh potassium
- Manganese and magnesium will encourage a strong foliage and prevent premature senescence.
- Pay attention to keep the foliage vigorous.

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Pre-treatment and planting

- SH C 1010 has a long dormancy.
- Always treat SH C 1010 seeds and soil against Rhizoctonia.
- SH C 1010 can be grown on all soil types.
- Plant SH C 1010 3 cm deeper to obtain for a stronger rootsystem and nutrient uptake.
- Planting with small white sprouts produces the best results.

Plant populations

Seed size	Plant population/ha	Row distance	
		75 cm	90 cm
-30/40	52.000	26	21
-40/50	40000	33	28
-50/60	34.000	39	33

- Plant depth: 3 cm deeper than normal.
- Always check the tuber count for an accurate calculation.



Growing attentionpoints

- The use of metribuzin is recommended pre-emergence. In case of post-emergence, use the low doses system.
- Preventive spraying against Phytophthora is advised.
- SH C 1010 is fairly resistant to spraing.
- Irrigation is advised under dry circumstances.

Haulmkillling and harvest

- Harvest SH C 1010 with care, at higher dry matters it can be sensitive to bruising.

Storage

- SH C 1010 has a a long dormancy and has good storability.
- Store at a stable temperature of 8°C.