

CUPIDO

W72-22-496 x ESTIMA



Building on potential

Added value of the variety

Easy to grow variety.
Good yield by early harvest.
Very nice skin quality.

Characteristics

Shape of tuber	O	
Av. Tuber length (Ø 50-60 mm)	8,0 cm	
Maturity (9=early, 4=late)	7,6	
Colour of skin	LY	
Colour of flesh	7,1	
Suitability for cooking	8 A	

Soil adaptability

	Sandy	Light	Heavy
Yield (Relative)	82	60	83
DM (%)	18,0	20,1	20,2
UWW	326	367	370
Tuber size (Ø mm)	50	55	64

Ro1	9 ●
Ro2/3	○
Ro5	○
Pa2	○
Pa3	○
wz 1 (D1)	○
wz 2 (G1)	○
wz 6 (O1)	7 ●
wz 18 (T1)	○
TRV	○
Moptop virus	

Climate adaptability

Drought tolerance	
Secondary growth	7 ●

Fertiliser requirement

	N	P	K	Mg	B	Ca	Mn
Quantity	Standard	Standard	Standard	Standard	Standard	Standard	Standard
No. applications	1	1	1	1	1	1	1

Chemical requirement

Foliar late blight	3 ●
Tuber late blight	
Early blight	Tolerant
Y-virus	9 ●
Yntn-virus	10 ●
Leafroll virus	
Black dot	
Silver scurf	
Metribuzin pre-emergence	
Metribuzin post-emergence	

Storability

Dormancy* (2=short; 8=long)	5,5
Pressure spots	
Fusarium	6 ●
Frying/crisping colour in October*	4,8 ●
Frying/crisping colour in February*	4,3 ●
Frying/crisping colour in May*	4,3 ●

*Potatoes stored at 8°C without sprout inhibitors

Marketable yield

Bruising index (0-50)	19 ●
Washability	8 ●
Common scab	6 ●
Powdery scab	○
% IRS	0 ●
% Hollow heart	1 ●
Mechanical Damage	

CUPIDO



Planting

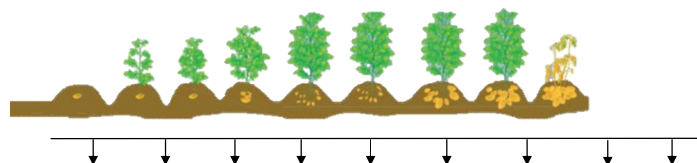
Do not plant early in cold soil ($> 8^{\circ}\text{C}$).
Avoid too strong germination.
Do not cultivate on soils prone to common scab.

Size	75 cm	90 cm	Plant/ha
28/35	18 cm	15 cm	74100
35/55	28 cm	23 cm	47600
55/60	38 cm	32 cm	35100
60 +	41 cm	34 cm	32500



Fertiliser input (kg/ha):

Depending on the soil supply and applicable national legislation; total amount required by the variety.



Nitrogen:	(N)	230	230
Phosphate:	(P ₂ O ₅)	110	110
Potassium:	(K ₂ O)	300	300

To prevent mineral deficiencies, apply these elements in time (B, Mg, Mn, Ca)




Crop protection

Slightly susceptible to Metribuzin.



Harvest and storage

Susceptible to Fusarium.
Wait for a proper set skin before harvest.
Take care to avoid mechanical damages on the skin during the harvest.
After harvest, start immediately drying the crop in store.

**Storage:**
4 °C
7 months

Key advice to succeed this variety:

Do not plant early in cold soil ($> 8^{\circ}\text{C}$).
Avoid too strong germination.
Slightly susceptible to Metribuzin.
Wait for a proper set skin before harvest.
After harvest, start immediately drying the crop in store.

