



SOLANA GmbH

Albert-Einstein-Ring 5
22761 Hamburg
Germany
Phone +49 (0)40 41 42 40-0
Fax +49 (0)40 41 77 16
info@solana.de
www.solana.de

Merle



Merle is a medium early until medium late, fairly firm cooking, high yielding table potato. This variety is suitable for longterm storage and shows a homogenous sorting. Her tubers are longoval with yellow to dark yellow flesh colour. Very high tolerances against internal rust spot and growing cracks. Good torances towards rhizoctonia, silver scurf and resistance against nematodes Ro1, Ro3, Ro5 and potato wart disease race 1.

Plant

Maturity	Medium early, Medium late
Plant type	Intermediate
Growth habit	Semi-upright
Color of flower	Red-violet
Foliage development	Medium
Number of tubers	High
Dormancy	Medium, High

Tuber characteristics

Tuber shape	Oval
Flesh color	Deep yellow
Eye depth	Shallow
Skin color	Yellow
Skin characteristic	Smooth

Resistances

Nematodes	Ro 1, Ro 3, Ro 5
Leaf blight	High
Tuber blight	High
Rhizoctonia	Medium, High
Black leg	High
Common scab	Medium, High
Internal rust spot	High
Second growth	Medium, High
Silver scurf	Very high
Damages	High
Bruising	High
PVY	Medium
PVY ntn	Medium, High

Yield and Quality

Market outlet	Ware, Pre-packing
Yield	Very high
Share oversize	Low, Medium
Share undersize	Low
Cooking type	Fairly firm cooking
After cooking discoloration	Very low
Discoloration raw	Very low
Dry matter content	Medium