



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

Ludmilla



Ludmilla is an early French fries variety. In this maturity group the only one with the adaptability for cold storing. Excellent frying color. Also suitable for the production of dehydrated potatoes. Resistant to PCN Ro1, Ro4 and potato wart disease race 1. High resistances to powdery scab, tuber blight, internal rust spot, common scab, second growth and black leg.

Plant

Maturity Early
Plant type Stem type
Growth habit Upright
Color of flower White
Foliage development Rapid
Number of tubers Medium
Dormancy Medium, High

Resistances

Nematodes Ro 1, Ro 4 Potato wart disease Race 1 Leaf blight Medium, High Tuber blight High Rhizoctonia Medium Black leg High Common scab High Internal rust spot High Second growth High **Damages** Medium, High Bruising High PVY Low PVY ntn Very high

Tuber characteristics

Tuber shape Long
Flesh color Cream
Eye depth Shallow
Skin color Light brown
Skin characteristic Rough, Russett

Yield and Quality

Market outlet French fries Yield Medium, High Share oversize Medium, High Share undersize Low After cooking discoloration Low Discoloration raw Low Dry matter content Medium Chips quality after harvest Very good Chips quality after longterm Very good storage