EUROPLANT

MARIOLA

medium early, mainly firm cooking premium variety

- yellow flesh colour and nice tuber shape
- smooth and washable skin
- high marketable yield
- good storability

MARIOLA

MARIOLA - ware quality with exclusive marketing

Growing recommendations				
Site requirements	average to better soil conditions; locations susceptible to scab should be avoided			
Planting	**Seed material sorting 35/55**	**Row width**		**Tubers/ha**
		75 cm	**90 cm**	
		30-32 cm	25-27 cm	43,000
	Planting depth	standard		
	Seed preparation	has a good dormancy; sprout stimulation evenly before planting (7-10 days)		
	Seed dressing	dressing against Rhizoctonia solani recommended		
Herbicides	when used correctly, no sensitivity to Metribuzin is known in the pre-emergence and a medium sensitivity to Metribuzin in the post-emergence			
Foliage	average leaf health; timely and regular use of fungicides against late blight is advisable			
Harvest	ensure gentle harvest; should be completely dry before washing			
Fertilization incl. return of previous crop at medium supply level				
Nitrogen (N)	medium - compared to the local standard (2/3 before planting and 1/3 later)			
Phosphorus (P_2O_5)	100 kg/ha (water soluble phosphate at planting)			
Potassium (K_2O)	350-270 kg/ha (up to 80 kg/ha chloride possible; on lighter soils split doses)			
Magnesium (MgO)	70 kg/ha (for yield and quality assurance)			
Variety characteristics				
Maturity	medium early	**Tuber characteristics**		
Cooking type	B	Tuber shape	roundoval	
Consumption quality	good consumption quality; no discolouration after cooking	Eye depth	shallow	
		Flesh colour	yellow	
		Skin colour	yellow	
		Skin	smooth	
		Number of tubers	medium	
Yield	good grading and high marketable yields	**Resistances**		
		PCN	Ro1, Ro4	
Youth development	rapid	**Sensitivities**		
Dormancy	very dormant, suitable for long-term storage	Common scab	low - medium	
		Spraing	medium	
		Bruising	low	
		Mechanical damage	medium	

All particulars are based on official variety trials and/or our own experience. However, as potatoes are natural products we cannot undertake any liability for these details. (07/2023)

EUROPLANT Pflanzenzucht GmbH | Wulf-Werum-Str. 1 | 21337 Lüneburg GERMANY |
Tel. +49 4131 7480 05 | Fax +49 4131 7480 580 | info@europlant.biz | www.europlant.biz