

ALEGRIA



VARIETY CHARACTERISTICS

General

Alegria is a second early till medium early maincrop variety, with a very high yield and good resistance to drought. Alegria gives a strong medium tall plant with white flowers and a quick soil coverage. It is intended for the freshmarket and also very suitable for home fries.

Tuber

Cooking type :	B
Tuber shape:	oval
Tuber size:	medium till bold
Eye depth:	shallow eyes
Skin color:	yellow
Flesh color:	light yellow to yellow
Tuber number:	medium
Uniformity of shape:	equal
Yield:	high to very high
Internal defects:	none
Internal bruising:	resistant
UWW:	+/- 365

Resistance

PCN:	Ro ₁ Ro ₄ resistant
PVYn:	high resistant
Leafroll:	high resistant
Foliage blight:	slightly susceptible
Tuber blight:	little susceptible
Black leg:	little susceptible
Rhizoctonia:	little susceptible
Scab:	little susceptible

To remember

Alegria is a variety that's easy to grow, also under difficult growing conditions, with very good market opportunities. The variety is very suitable for the fresh market and home fries. Alegria gives no problems during longtime storage and has a good dormancy.

CULTIVATION ADVICE

Soil

Alegria can be grown on all types of soil. Pre-sprouting is not necessary. In terms of weed control we advise to use milder chemicals, but Alegria is not sensitive for a normal dose of Metribuzin. Because of a slight sensitivity for Rhizoctonia we don't advise to plant Alegria in a cold soil. A chemical treatment from both soil and seedpotato is highly recommended. On extremely dry soils and in the Mediterranean irrigation is recommended.

Adapt fertilization per HA to soil analysis

Nitrogen	160 to 200 kilogram
Phosphate	80 to 100 kilogram
Potassium	220 to 250 kilogram
Magnesium	50 to 70 kilogram

Manure is not advised slightly during the autumn soil preparation.

Planting, harvesting & storage

Alegria needs a short planting distance. For the seedpotato size 28/35: 75 cm x 28 cm & the seedpotato size 35/50: 75 cm x 32 cm. Alegria is little sensitive to bruising, but carefully harvesting is always the message. Alegria preserves long in storage.

