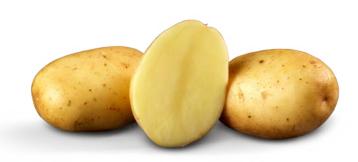
SPIRIT HAA.H 82 807 34 x REMARKA







SPIRIT is a versatile potato, suitable for the fresh market and processing into French fries, but also very suitable for organic production. It has long oval tubers with light yellow flesh and light yellow skin.

Characteristics Maturity 5 Foliage development 8 Dormancy 6 Colour of skin LG Colour of flesh LG Yield 9 6 Shape uniformity Size of tubers 8 Shape of tubers O-LO Shallowness of eyes 7 Cooking type AB % D.M. 19,7 Harvest damage 6 Black spot 8 Discol. after cooking 8 French fries index 6

Resistances

PCN Ro 1	very resistant
PCN Pa 2	susceptible
Leaf blight	7
Tuber blight	8,5
Early blight	5
Common scab	6
Wart disease race	1 resistant
PVY (leaf resis.) m	od. susceptible

Crop protection

Metribuzin	very susceptible
CIPC	less susceptible

Comments

SPIRIT has a mid-long dormancy and good storage capability. It is suitable for all soil types and should be treated with low levels of nitrogen. It responds well to extra phosphate and potassium. SPIRIT has very strong resistance against Phytophthora.

Legend on the next site

Crisps index

Characteristics

Maturity 9 = very early (60 days) 1 = very late (150 days)

Foliage development 9 = very good

1 = very poor

Dormancy 9 = long dormancy

1 = short dormancy

Colour of skin B = white

LG = light yellow (pale)

G = yellow R = red

Colour of flesh W = white

C = cream LG = light yellowG = yellow

DG = dark yellow

Yield 9 = very high 1 = very low

Shape uniformity 9 = uniform

1 = irregular Size of tubers

9 = very large 1 = very small

Shape of tubers R = roundRO = round oval

O = ovalLO = long oval L = long

9 = very shallow eyes Shallowness of eyes

1 = very deep eyes

Cooking type A = firm cooking

B = fairly firm C = flouryD = very floury % D.M. for French fries between 19 and 23 %

for crisps between 22 and 25 %

Harvest damage 9 = not susceptible 1 = very susceptible

Black spot 9 = not susceptible 1 = very susceptible

Discol. after cooking 8 = no discouloration

1 = extreme discouloration

French fries/Crisp index 8 = most suitable

1 = not suitable

Resistances

PCN Ro very good resistance to

very susceptible to

PCN Pa very good resistance to

very susceptible to

Leaf blight 9 = resistant

1 = very susceptible Tuber blight 9 = resistant

1 = very susceptible

Early blight 9 = resistant

1 = very susceptible Common scab

9 = resistant

1 = very susceptible Wart disease race 1

immune susceptible

PVY (leaf resis.) very good resistance to

good resistance to moderately resistance to

susceptible to very susceptible to