



European Union  
Community Plant Variety Office

## TECHNICAL QUESTIONNAIRE

to be completed in connection with an application for Community Plant Variety Rights  
Please answer all questions. A question without any answer will lead to a non-attribution  
of an application date. In cases where a field / question is not applicable, please state so.

1. **Botanical taxon:** Name of the genus, species or sub-species to which the variety belongs and common name

*Solanum tuberosum L.*

POTATO

2. **Applicant(s):** Name(s) and address(es), phone and fax number(s), Email address, and where appropriate name and address of the procedural representative

3. **Variety denomination**

a) Where appropriate proposal for a variety denomination:

b) Provisional designation (breeder's reference):

**4. Information on origin, maintenance and reproduction of the variety**

**4.1 Origin**

- (a) Seedling (indicate parent varieties)
  
- (b) Mutation (indicate parent variety)
  
- (c) Discovery (indicate where, when and how the variety has been developed)
  
- (d) Other (please specify)

**4.2 Method of propagating the variety**

4.2.1 Vegetative propagation

- (a) tuber
- (b) other (state method)

4.2.2 Other  
(please provide details)

**4.3 Geographical origin of the variety:** the region and the country in which the variety was bred or discovered and developed

<b>5. Characteristics of the variety to be indicated</b> (the number in brackets refers to the corresponding characteristic in the CPVO Protocol; please mark the state of expression which best corresponds).			
	<b>Characteristics</b>	<b>Example varieties</b>	<b>Note</b>
<b>5.1</b> <b>(24)</b>	<b>Plant: frequency of flowers</b>		
	absent or very low	Achat, King Edward	1
	low	Walli	3
	medium	Rita	5
	high	Aiko, Agria	7
	very high	Sibu	9
<b>5.2</b> <b>(28)</b>	<b>Flower corolla: intensity of anthocyanin coloration of inner side</b>		
	absent or very weak	Grata	1
	weak	Secura	3
	medium	Ponto	5
	strong	Artana, Pomeroy	7
	very strong		9
<b>5.3</b> <b>(29)</b>	<b>Flower corolla: proportion of blue in anthocyanin coloration of inner side</b>		
	absent or low	Granola	1
	medium	Pamina	2
	high	Rocket	3
<b>5.4</b> <b>(31)</b>	<b>Plant: time of maturity</b>		
	very early	Christa	1
	early	Cilena	3
	medium	Nicola	5
	late	Aula	7
	very late	Producent	9

	<b>Characteristics</b>	<b>Example varieties</b>	<b>Note</b>
<b>5.5 (32)</b>	<b>Tuber: shape</b>		
	round	Grata	1
	short-oval	Aula	2
	oval	Diamant	3
	long-oval	Linda	4
	long	Spunta	5
	very long	Pompadour	6
<b>5.6 (34)</b>	<b>Tuber: colour of skin</b>		
	light beige	Nadine	1
	yellow	Agria, Quarta	2
	red	Desiree	3
	red parti-coloured	Cara	4
	blue	Vitelotte Noir	5
	blue parti-coloured	Kestrel, Catriona	6
	reddish brown	Umatilla Russet	7
<b>5.7 (35)</b>	<b>Tuber: colour of base of eye</b>		
	white	Nadine	1
	yellow	Agria	2
	red	Quarta	3
	blue	Vitelotte Noir	4

Characteristics		Example varieties	Note
<b>5.8</b>	<b>Tuber: colour of flesh</b>		
<b>(36)</b>			
	white	Russet Burbank	1
	cream	Desiree, Estima	2
	light yellow	Diamant	3
	medium yellow	Bildtstar, Quarta	4
	dark yellow	Princess	5
	red	Red Salad	6
	red parti-coloured	Early Rose	7
	blue	Vitelotte Noir	8
	blue parti-coloured	Herd Laddie	9
<b>6. Similar varieties and differences from these varieties:</b>			
Denomination of similar variety	Characteristic in which the similar variety is different <sup>1)</sup>	State of expression of similar variety	State of expression of candidate variety
<p><sup>1)</sup> In the case of identical states of expressions of both varieties, please indicate the size of the difference</p>			
<b>7. Additional information which may help to distinguish the variety</b>			
<b>7.1 Resistance to pests and diseases</b>			

**7.2 Special conditions for the examination of the variety**

YES, please specify

NO

**7.3 Other information**

YES, please specify

NO

**8. GMO-information required**

The variety represents a Genetically Modified Organism within the meaning of Article 2(2) of Council Directive EC/2001/18 of 12/03/2001.

YES

NO

If yes, please add a copy of the written attestation of the responsible authorities stating that a technical examination of the variety under Articles 55 and 56 of the Basic Regulation does not pose risks to the environment according to the norms of the above-mentioned Directive.

**9. Information on plant material to be examined**

**9.1** The expression of a characteristic or several characteristics of a variety may be affected by factors, such as pests and disease, chemical treatment (e.g. growth retardants or pesticides), effects of tissue culture, different rootstocks, scions taken from different growth phases of a tree, etc.

**9.2** The plant material should not have undergone any treatment which would affect the expression of the characteristics of the variety, unless the competent authorities allow or request such treatment. If the plant material has undergone such treatment, full details of the treatment must be given. In this respect, please indicate below, to the best of your knowledge, if the plant material to be examined has been subjected to:

(a) Microorganisms (e.g. virus, bacteria, phytoplasma)	Yes	No
(b) Chemical treatment (e.g. growth retardant or pesticide)	Yes	No
(c) Tissue culture	Yes	No
(d) Other factors	Yes	No

Please provide details of where you have indicated "Yes":

**10. Possible place of the technical examination**

In case the CPVO needs to arrange a technical examination for this candidate variety, there might be more than one examination office entrusted by the CPVO suitable to grow your variety. In this case, the Office will decide on the place of the technical examination but you might wish to express here a preference in respect of an examination office. The available entrusted examination offices for that species can be found in the S2 Gazette under <http://www.cpvo.europa.eu/main/en/home/documents-and-publications/s2-gazette>

I/we hereby declare that to the best of my/our knowledge the information given in this form is complete and correct.

Date

Signature

Name

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