



# **TECHNICAL QUESTIONNAIRE – RAPE SEED**

To be completed in connection with an application for plant variety rights

## 1. Species: Rape Seed (Brassica napus L. oleifera)

2. Owner of variety

Full name:		
Address:		
Breeder's name and address: (if different from owner)		
3. Proposed denomination:		
Breeder's reference:		
<ul><li>4. Information on origin, mainter</li><li>a) Type of material:</li></ul>	enance and reproduction of the variety	
i) Inbred line: Male sterile line Male fertile line	ii) Narrowed population:	<ul><li>iii) Hybrid:</li><li>Male sterile hybrid</li><li>Self-incompatible hybrid</li></ul>

iv) Other (Please indicate):

#### b) Formula

i) Single Hybrid

Denomination or breeder's reference of female parental line:

Denomination or breeder's reference of male parental line:



#### ii) Three way hybrid

Single hybrid used:		
Female parental line	e of the single hybrid:	
Male parental line of the single hybrid:		
Female parental line	e of the three-way hybrid:	
Male parental line o	f the three-way hybrid:	

In case of use of male sterility system, indicate the name of the maintainer line of the female parental line:

In case of use of self-incompatibility system, indicate if applicable the name of the self-compatible lines:

c) Other information on genetic origin and breeding method:

5. Characteristic of the variety. The number in brackets refers to the corresponding characteristic in Test Guidelines (mark the state of expression which best corresponds) -

a) Seed: Erucic acid –			b) Leaf: Lobes -	
	absent	1	absent	1
	present	9	present	9

c) Time of flowering –		d) Flower: Colour of petals –	
very early	1	white	1
early	3	cream	9
medium	5	yellow	3
late	7	orange-yellow	4
very late	9		

Specify the mean date of heading of variety as well as two well known comparable varieties -

e) P	ant: Total length (including side	branches) <del>-</del>	f) Production of pollen –		
	very short	1	absent	1	
	short	3	present	9	
	medium	5			
	long	7			
	very long	9			
Speo	Specify the length of the variety as well as two well known comparable varieties				

### 6. Similar varieties and differences from these varieties:

(Please use the following table and box for comments to provide information on how your candidate variety differs from the variety(ies) which, to the best of your knowledge, is (or are) most similar. This information may help the PVR Office to conduct its examination of distinctness in a more efficient way.)

Denomination(s) of variety(ies) similar to yours.	Characteristic(s) (e.g. plant height) in which the similar variety differs from yours.	Describe the expression of the characteristic(s) for the similar variety (e.g. short).	Describe the expression of the characteristic(s) for your variety (e.g. tall).
Comments:			

7. Additional information which may help in the examination of the variety:

No

a) In addition to the information provided in Sections 5 and 6, are there any additional characteristics which may help to distinguish the variety?

Yes

If yes please provide details:

b)	Group:
	Spring oilseed rape
	Winter oilseed rape
	Spring forage rape
	Winter forage rape
	Low glucosinolate content
	High glucosinolate content
c)	Are there any special conditions or requirements (media, soils, climate, greenhouse) for growing the variety or conducting the examination?
	Yes No
	If yes please provide details:
۹)	Other information:
d)	Other information:
e)	Imported seed:
	Has the seed supplied with the application been imported?
	Yes No
	If 'Yes' please include with this application a copy of the latest MPI Biosecurity Authority Clearance Certificate (BACC).
8.	Authorisation for release:
	a) Does the variety require prior authorisation for release under legislation concerning the protection of the environment, human and animal health?
	Yes No
	b) Has such authorisation been obtained?
	Yes No
	If the answer to b) is yes, please attach a copy of such authorisation.