

Seed Certification



CANOLA RULES

Ref SR 017

25 November 2004

The following rules are to be applied in conjunction with the "General Rules" for the Certification of Seed for sowing which contain the general procedures.

OBJECTIVE

To provide for the certification of true to type rape cultivars (*Brassica napus*, *B. campestris* and *B. juncea*) for export in accordance with the requirements of the international seed certification schemes or for domestic use.

ELIGIBILITY OF AREA

An area will not be eligible for registration for the production of basic or certified hybrid rape seed if any part of the area nominated has grown a rape crop in the previous five (5) years unless the crop was a basic or certified self pollinated crop of the same cultivar.

ISOLATION

Seed Crops are to be separated by two (2) km (3 km for crops producing basic seed of parental lines) from any crop or plant of *Brassica napus*, *B. campestris* or *B. juncea*.

Crops may be grown within this isolation area provided they do not flower within a period from 3 weeks before to 3 weeks after the commencement of flowering of the registered seed crop.

INSPECTIONS

For export requirements up to three inspections may be carried out during the growing period as necessary. The first of these may be made before the flowering stage, the second inspection at the early flowering stage and the third inspection before the end of the flowering stage to detect if off-types or related species are present.

For Domestic purposes an inspection is required at early flowering to detect if off-types or related species are present.

CROP REJECTION

Seed may be rejected for the purposes of certification if it fails to comply with the following requirements in either the pollen parent or seed parent:-

- basic seed - maximum off-types 0.1 %.
- certified seed - maximum off-types 0.3 %.

Other types of which the seed is difficult to identify from the species grown or can cross with the cultivar grown.

SEED QUALITY STANDARDS

Seed must meet the minimum standards as listed hereunder to be eligible for labelling as certified seed.

Basis seed -

Nil if used by producer other wise certified seed standards apply.

Certified Seed -

Minimum germination	65 %
Minimum Purity	99.1 %
Maximum Other Seed	0.4 %

GROW-ON TESTING

For compliance with OECD standards, a maximum percentage tolerance of off-types listed below, may not be exceeded in the grow-on testing of each seed line.

	Basic Seed Parent	Basic Pollen Parent	Certified Hybrid
Pollen producing			
Male Sterile	2 %	n/a	5 %
Off-types M&F	0.3 %	0.3 %	1 %
Total	2.0 %	0.3 %	5 %

