

CANOLA - WINTER OILSEED RAPE

I. Classes of Seed Eligible for Certification

- A. **Foundation Seed** shall be the progeny of breeder or foundation seed.
- B. **Certified Seed** shall be the progeny of breeder, foundation or registered seed.
Production from certified seed is not eligible to be re-certified.

For varieties eligible for certification, see page 3 of the General Certification Standards.

II. Land History Requirements

- A. Foundation seed of canola and rapeseed shall be planted on land which did not produce canola or rapeseed during the previous four years.
- B. Certified seed of canola and rapeseed must be planted on land which did not produce canola or rapeseed during the previous four years.

III. Field Standards

A. Field Inspection – Seed field inspection must be made when the crop is in the early flowering stage.

B. Isolation

Fields producing foundation class seed must have a minimum isolation distance of 1320 feet from fields of any other variety of the same kind or from a non-certified field of the same variety.

Fields producing certified class seed must have a minimum isolation distance of 330 feet from fields of any other variety of the same kind or from a non-certified field of the same variety.

Required isolation between classes of the same variety is 10 feet.

C. Specific Requirements

Factor	Maximum Permitted to Ratio of Plants	
	Foundation	Certified
Other Varieties and Off-types	1 : 2000	1 : 500

Canola and rapeseed fields for certification must be practically free from other crop kinds, the seeds of which are difficult to separate from the crop being certified.

The presence of wild mustard in seed production fields may be cause for rejection.

It is recommended that not more than one variety of canola and rapeseed be produced under the management of one member.

IV. Seed Standards

Factor	Class of Seed	
	Foundation	Certified
Pure Seed (minimum)	99.00%	99.00%
Inert Matter (maximum)	1.00%	1.00%
Weed Seed (Brassica spp. & Raphanus raphanistrum)	1 per lb	5 per lb
Prohibitive Noxious	None	None
Restrictive Noxious	1 per lb	5 per lb
Other Weeds	5 per lb	15 per lb
Total Other Crop Seed (maximum)	0.05%	0.25%
Other Varieties (maximum)	0.05%	0.25%
Other Kinds (maximum) *	0.01%	0.01%
Germination (minimum)	85.00%	85.00%

* Shall not exceed 1 per pound for foundation and 5 per pound for certified

Seed of all classes of certified seed must be treated with an approved seed treatment fungicide to control Blackleg (*Phoma lingam*) fungus.

For varietal verification purposes, a 125 gram sample of seed from each foundation field must be provided to the Association immediately after harvest. Producers may be required to submit to the Association the results from an approved laboratory indicating the erucic acid and glucosinolate content.