

## CANOLA Receival Standards Season 2017/2018

The following standards are based on **Australian Oilseeds Federation Standard CSO-1a** and apply to canola receivals for ALL clients wishing to deliver into Viterra Ltd. **South Australia has a moratorium on GM Canola and must NOT accept GM varieties.**  
**These standards are to be applied on individual truck loads and must not be averaged over a number of loads.**

CATEGORY		CODE	CANO
Moisture	Max %	MO	8.0
Oil	%	OA	No Limit
Protein	%	PR	No Limit
Test Weight	Min (kg/hl)	TW	62.0
Impurities			
<ul style="list-style-type: none"> <li>All Foreign Matter (organic or inorganic) other than Canola</li> <li>All material, including whole or part canola seed, passing through 1 mm round hole screen and aspirated trash</li> <li>Unthreshed canola seed and attached plant material</li> <li>Small foreign seeds</li> <li>All Foreign Seed contaminants listed or not listed below</li> <li>Other contaminants listed below</li> </ul>	Max % by weight	IM	3.0

### DEFECTIVE SEEDS Maximum % by count using 100 seed ruler

Refer to the Visual Recognition Standards Guide (VRSG) for definitions and images of Defective Grains

Split or Broken	Max % by count	CS	7.0
Heat Damaged, Bin Burnt, Badly Damaged	Max Count per 1,000 seeds	HD	1
Mould	Max Count per 1,000 seeds	MS	5
Damaged	Max % by count	DS	3.0
Sprouted	Max % by count	SP	5.0
Green	Max % by count	GN	2.0

### CONTAMINANTS

#### Foreign Seed Contaminants

Tolerance applies to whole seeds or their equivalent in pieces per entire ½ litre. Tolerances stated in the table refer **individual** seeds in each type.

<b>Type 1</b>	Alligator Weed, Cape Tulip, Castor Oil Plant, Creeping Knapweed, Coriander, Darling Pea, Dodder, Giant Sensitive Plant, Opium Poppy, Parthenium Weed, Ragweed, Rattlepod, Saffron Thistle, Starr Burr, Stinkwort, St John's Wort	Max count per ½ litre	C1	NIL
<b>Type 2</b>	Burrs (Bathurst Burr, Double Gee/Spiny Emex/Three Corner Jack, Noogoora Burr), Wild Mignonette	Max count per ½ litre	C2	1
<b>Type 3</b>	Crow Garlic, Skeleton Weed, Thornapple	Max count per ½ litre	C3	2
<b>Type 4</b>	Common Heliotrope, Darnel, Hexham Scent**, Jute, Mexican Poppy, Mint Weed, Night Shade ** Hexham Scent is only acceptable if no tainting odour is present	Max count per ½ litre	C4	3
<b>Type 5</b>	Sesbania Pea	Max count per ½ litre	C5	65
<b>Wild Turnip – assessed on a 100 seed ruler</b>		Max % by count	WT	3.0

#### Other Contaminants

Snails ABOVE the 3.0 mm screen	Live / Dead	Max count per 2.5 litres	SNL	1
Snails BELOW the 3.0 mm screen (No additional tests needed if ONLY found BELOW the screen in the ½ litre)	Live / Dead	Max count per ½ litre	SNL	1
Stones ABOVE the 3.0 mm screen	- Maximum count - Maximum weight	Max count per 2.5 litres Max weight (grams)	SE	1 4.0
Stones BELOW the 3.0 mm screen (No additional tests needed if ONLY found BELOW the screen in the ½ litre)		Max count per ½ litre	SE	1
Large Field Insects (includes DEAD Pea Weevil)	Live / Dead	Max count per ½ litre	LFI	10
Small Field Insects (includes DEAD stored product insects)	Live / Dead	Max count per ½ litre	SFI	100
Ryegrass Ergot - all pieces aligned end on end		Max length in cm per ½ litre	RE	0.5
Sclerotes of Canola		Max % by weight per ½ litre	SCL	0.5
Sand/Earth/Soil		Max % by weight per ½ litre	EAP	0.06
Objectionable Material, including				
<ul style="list-style-type: none"> <li>Live Stored Product Insects and Live Pea Weevil</li> <li>Glass, concrete or metal</li> <li>Pickled or Artificially coloured</li> <li>Animal Material, Animal excreta</li> </ul>	<ul style="list-style-type: none"> <li>Fertiliser</li> <li>Sticks / Stubble</li> <li>Material imparting an odour to the Canola</li> <li>Water</li> <li>Smut</li> </ul>	Entire Load	OM	NIL
Chemical Residues Residues of any chemical compound not approved for Canola, used in contravention of the labelled instructions or chemicals in excess of the MRL (refer to information on declaration)		Entire Load	CR	NIL