

## CANOLA Receival Standards Season 2016/2017

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	
1	Moisture	Max %	MO	8.0	
2	Oil	%	OA	No Limit	
3	Protein	%	PR	No Limit	
4	Test Weight	Min (kg/hl)	TW	62.0	
5	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	
<b>DEFECTIVE SEEDS - Tolerances apply MAX % by count (using seed ruler)</b>					
6	Split or Broken	Max % by count	CS	7.0	
7	Heat Damaged, Bin Burnt	Max Count per 1,000 seeds	HD	1	
8	Mouldy – Storage and Field	Max Count per 1,000 seeds	MS	5	
9	Damaged – Diseased, Immature, Weather damaged and otherwise Materially damaged	Max % by count	DS	3.0	
10	Sprouted	Max % by count	SP	5.0	
11	Green - MUST be distinctly green	Max % by count	GN	2.0	
<b>SEED CONTAMINANTS – Tolerances apply to individual seeds per ½ litre</b>					
12	<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 / ½ litre	C1	NIL	
13	<b>Type 2</b> Burrs (Bathurst Burr, Double Gee/Spiny Emex/Three Corner Jack, Noogoora Burr), Wild Mignonette	MAX count / ½ litre	C2	1	
14	<b>Type 3</b> Crow Garlic, Skeleton Weed, Thornapple	MAX count / ½ litre	C3	2	
15	<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 / ½ litre	C4	3	
16	<b>Type 5</b> Sesbania Pea	MAX count / ½ litre	C5	65	
17	<b>Wild Turnip</b> – assessed on a 100 seed ruler	MAX % by count	WT	3.0	
<b>OTHER CONTAMINANTS – Tolerances apply to whole contaminants or their equivalent in pieces</b>					
18	Snails ABOVE the 3.0 mm screen	Live / Dead	MAX count / 2 ½ litre	SNR / SNC	1
19	Snails BELOW the 3.0 mm screen <i>(No additional tests needed if ONLY found BELOW the screen in the ½ litre)</i>	Live / Dead	MAX count / ½ litre	SNR / SNC	1
20	Stones ABOVE the 3.0 mm screen - Maximum count - Maximum weight		MAX count / 2 ½ litre MAX weight (grams)	SE	1 4.0
21	Stones BELOW the 3.0 mm screen <i>(No additional tests needed if ONLY found BELOW the screen in the ½ litre)</i>		MAX count / ½ litre	SE	1
22	Large Field Insects (includes DEAD Pea Weevil)	Live / Dead	MAX count / ½ litre	LFI	10
23	Small Field Insects (includes DEAD stored product insects)	Live / Dead	MAX count / ½ litre	SFI	100
24	Ryegrass Ergot - all pieces aligned end on end		MAX length in cm / ½ litre	RE	0.5
25	Sclerotes of Canola		MAX % by weight / ½ litre	SCL	0.5
26	Sand/Earth/Soil		MAX % by weight / ½ litre	EAP	0.06
27	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>Pre or Post Harvest Chemicals not registered for use in Canola or used in excess of permitted levels or with residues found in excess of the permitted MRLs</li> <li>Pickled or Artificially coloured</li> <li>Animal Material, Animal excreta,</li> <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	