

# CANOLA Receival Standards 2019/2020

The following Standards are based on Australian Oilseeds Federation Standard CS0-1 and CS0-1a and apply to Canola Receivals for ALL Clients wishing to deliver into Emerald Grain and are to be applied on individual truck loads and must not be averaged over a number of loads

**CAN1**
**CANG**
**CATEGORY - CAN1 = Non GM / CANG = GM and All**

<b>Moisture</b>	Max %	<b>MO</b>	8.0	8.0
<b>Oil</b>	%	<b>OA</b>	No Limit	No Limit
<b>Test Weight</b>	Min kg/hl	<b>TW</b>	62.0	62.0
<b>Protein</b>	%	<b>PR</b>	No Limit	No Limit
<b>Impurities</b>	Max % by Weight	<b>IM</b>	3.0	3.0

All Foreign Matter (organic or inorganic) other than Canola

All Material, including whole or part Canola Seed, passing through 1mm round hole screen, any frost damaged canola seeds and any aspirated trash

Unthreshed Canola seed and attached plant material

Small Foreign seeds

All Foreign Seed Contaminants listed or not listed below

Other contaminants listed below

**DEFECTIVE SEEDS - Tolerances apply Max % by Count using 100 Seed Ruler - unless otherwise stated**

<b>Split or Broken, Includes insect damaged</b>	Max % by Count	<b>CS</b>	7.0	7.0
<b>Heat Damaged</b>	Max by Count per 1,000 Seeds	<b>HD</b>	1	1
<b>Mould - Storage and Field</b>	Max by Count per 1,000 Seeds	<b>MS</b>	5	5
<b>Damaged</b> - Diseased, Weather damaged and otherwise Materially damaged	Max % by Count	<b>DS</b>	3.0	3.0
<b>Sprouted</b>	Max % by Count	<b>SP</b>	5.0	5.0
<b>Green</b> - Must be distinctly green	Max % by Count	<b>GN</b>	2.0	2.0

**SEED CONTAMINANTS - Max by Count - Tolerances apply to individual seeds per 1/2 litre**

<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, Starr Burr, Stinkwort, St John's Wort	<b>Entire Load</b>	<b>C1</b>	<b>Nil</b>	<b>Nil</b>
<b>Type 2</b> Burrs - Bathurst Burr, Double Gee/Spiny Emex/Three Corner Jack, Noogoora Burr, Wild Mignonette, Saffron Thistle,		<b>C2</b>	1	1
<b>Type 3</b> Crow Garlic, Skeleton Weed, Thornapple		<b>C3</b>	2	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		<b>C4</b>	3	3
<b>Type 5</b> Sesbania Pea		<b>C5</b>	65	65

**OTHER CONTAMINANTS - Max Tolerances apply to whole Contaminants or their equivalent in pieces**

<b>Snails ABOVE</b> the 3.0 mm screen	MAX count in 2 ½ litres	<b>SNA</b>	1	1
<b>Snails BELOW</b> the 3.0 mm screen	MAX count in ½ litre	<b>SNB</b>	1	1
(No additional tests needed if ONLY found BELOW the screen in the ½ litre)				
<b>Stones ABOVE</b> the 3.0 mm screen	MAX count in 2 ½ litres	<b>SE</b>	1	1
<b>Stones BELOW</b> the 3.0 mm screen	MAX count in ½ litre	<b>SE</b>	1	1
(No additional tests needed if ONLY found BELOW the screen in the ½ litre)				
	MAX Weight in 1/2 litre		4.0 grams	4.0 grams
<b>Large Field Insects</b> (includes DEAD Pea Weevil)	MAX count in ½ litre	<b>LI</b>	10	10
<b>Small Field Insects</b> (includes DEAD Stored Product Insects)	MAX count in ½ litre	<b>SI</b>	100	100
<b>Ryegrass Ergot</b> - All pieces aligned end on end	MAX length in cm / ½ litre	<b>RE</b>	0.5	0.5
<b>Sclerotes of Canola</b>	MAX % by weight / ½ litre	<b>SC</b>	0.5	0.5
<b>Sand/Earth/Soil</b>	MAX % by weight / ½ litre	<b>EA</b>	0.1	0.1

**OBJECTIONABLE MATERIAL - NIL Tolerance Entire Load**

<b>Including:</b>	<b>OM</b>	<b>Nil</b>	<b>Nil</b>
<ul style="list-style-type: none"> <li>* Free from animal excreta, rodents (live or dead), live stored product insect pests</li> <li>* Any chemical not registered for use on Canola or used in excess of legal tolerances or in excess of the MRL. Any pickling compounds / seed dressings or any fungicide added to the Canola as a seed dressing.</li> <li>* Any toxic and / or noxious weed seeds prohibited by state laws against inclusion in stockfeed</li> <li>* Any tainting agents and / or contaminants imparting an odour not normally associated with Canola, any commercially objectionable odour / or an odour not normally associated with Canola.</li> <li>* Ergot of any commodity except ryegrass ergot (for which a tolerance may apply)</li> <li>* Any other commercially unacceptable contaminant such as glass, metal, fertiliser, concrete</li> <li>* Any sticks/ stubble / smut</li> <li>* Water</li> </ul>			