Emerald GRAIN

CANOLA Receival Standards 2016/2017

The following Standards are based on Australian Oilseeds Federation Standard CS0-1 and CS0-1a ans apply to Canola receivals for all clients wishing to deliver into Emerald Grain

These Standards are to be applied on individual truck loads and must not be averaged over a number of loads

				CANO	CANG
	CATEGORY - CANO = Non GM / CANG = GM and All				
1	**Moisture**	Max %	**MO**	8.0	8.0
2	**Oil**	%	**OA**	No Limit	No Limit
3	**Test Weight**	Min kg/hl	**TW**	62.0	62.0
4	**Protein**	%	**PR**	No Limit	No Limit
5	**Impurities**	Max % by Weight	**IM**	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 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				
6	**Split or Broken**	Max % by Count	**CS**	7.0	7.0
7	**Heat Damaged, Bin Burnt**	Max by Count per 1,000 Seeds	**HD**	1	1
8	**Mould - Storage and Field**	Max by Count per 1,000 Seeds	**MS**	5	5
9	**Damaged** - Diseased, Immature, Weather damaged and otherwise Materially damaged	Max % by Count	**DS**	3.0	3.0
10	**Sprouted**	Max % by Count	**SP**	5.0	5.0
11	**Green** - MUST be distinctly green	Max % by Count	**GN**	2.0	2.0
	SEED CONTAMINANTS - Max by Count - Tolerances apply to individual seeds per 1/2 litre				
12	**Type 1** Alligator Weed, Cape Tulip, Castor Oil Plant, Creeping Knapeweed, Coriander, Darling Pea, Dodder, Giant Sensitive Plant, Opium Poppy, Parthenium Weed, Ragweed, Rattlepod, Saffron Thistle, Starr Burr, Stinkwort, St John's Wort		**C1**	**Nil**	**Nil**
13	**Type 2** Burrs (Bathurst Burr, Double Gee/Spiny Emex/Three Corner Jack, Noogoora Burr), Wild Mignonette		**C2**	1	1
14	**Type 3** Crow Garlic, Skeleton Weed, Thornapple		**C3**	2	2
15	**Type 4** Common Heliotrope, Darnel, Hexham Scent**, Jute, Mexican Poppy, Mint Weed, Night Shade ** Hexham Scent is only acceptable if no tainting odour is present		**C4**	3	3
16	**Type 5** Sesbania Pea		**C5**	65	65
17	**Wild Turnip** - Assessed on a 100 Seed Ruler	Max % by Count	**WT**	3.0	3.0
	OTHER CONTAMINANTS - Max Tolerances apply to whole Contaninants or their equivalent in pieces				
18	**Snails** ABOVE the 3.0 mm screen	MAX count in 2 ½ litres	**SNA**	1	1
19	**Snails** BELOW the 3.0 mm screen	MAX count in ½ litre	**SNB**	1	1
	(No additional tests needed if ONLY found BELOW the screen in the ½ litre)				
20	**Stones** ABOVE the 3.0 mm screen	MAX count in 2 ½ litres	**SE**	1	1
21	**Stones** BELOW the 3.0 mm screen	MAX count in ½ litre	**SE**	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
22	**Large Field Insects** (includes DEAD Pea Weevil)	MAX count in ½ litre	**LI**	10	10
23	**Small Field Insects** (includes DEAD Stored Product Insects)	MAX count in ½ litre	**SI**	100	100
24	**Ryegrass Ergot** - all pieces aligned end on end	MAX length in cm / ½ litre	**RE**	0.5	0.5
25	**Sclerotes of Canola**	MAX % by weight / ½ litre	**SC**	0.5	0.5
26	**Sand/Earth/Soil**	MAX % by weight / ½ litre	**EA**	0.1	0.1
27	**OBJECTIONAL MATERIAL - NIL Tolerance Entire Load**				
	Including:		**OM**	**Nil**	**Nil**
	* Free from animal excreta, rodents (live or dead), live stored product insect pests				
	* 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.				
	* Any toxic and / or noxious weed seeds prohibited by state laws against inclusion in stockfeed				
	* 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.				
	* Ergot of any commodity except ryegrass ergot (for which a tolerance may apply)				
	* Any other commercially unacceptable contaminant such as glass, metal, fertiliser, concrete				
	* Any Sticks/ Stubble /Smut				
	* Water				

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