

THIS CHART IS INTENDED TO ACT AS A GUIDE ONLY

703.6 - Canola Standards 2017-2018- Iss1 - September 2017

Sampling Guidelines

- 1) A minimum of 4 vertical probes must be taken from every bin-load tendered for delivery with at least 5 litres to be drawn.
- 2) The sample must be mixed prior to assessment.
- 3) Please refer to 2017-2018 GCM for testing procedures

**These standards are to be applied on individual truck loads and must not be averaged over a number of loads
Segregations indicated on this chart are not available at all GrainFlow locations**

Test Code		CAN
		Non-GM Varieties Only
MOGR	Moisture max (%)	8
PRGR	Protein Content (%) Minimum	No limit
COIL	Oil (%)	No limit
TWT	Test Weight min (kg/hl)	62
ADMX	Impurities max (% by weight) All foreign material - Includes canola and other material falling through 1.00mm round hole screen	3
	Defective canola - Max % wt/wt on clean half litre sample only Note: Only to completed for individual loads as per instructions from Grain Technical Services Coordinator	
BRSH	Broken or Split (% by weight) Includes Insect Damaged	7
BURN	Bin Burnt, Heat Damaged (count per 1000 seeds)	1
MLD	Mould (count per 1000 seeds)	5
TDEF	Defective (%) Includes Damaged, sprouted and green.	10
DAMS	Of which - Damaged (%) Includes diseased, weather damaged and otherwise materially damaged	3
SPRO	Of which - Sprouted (%)	5
GREE	Of which - Green (%)	2
	Seed Contaminants - maximum tolerance by count per half litre to apply to individual seeds	
OWSA	Alligator Weed, Cape Tulips, Castor Oil Plant, Coriander, Creeping Knapweed, Darling Pea, Dodder, Giant Sensitive Plant, Opium Poppy, Parthenium Weed, Ragweed, Rattlepod, Saffron Thistle, Star Burr, Stinkwort, St.Johns Wort	NIL
OWSB	Burrs (Xanthium spp.) - all except where otherwise stated, Wild Mignonette	1
OWSC	Crow Garlic, Skeleton Weed, Thornapple	2
OWSD	Common Heliotrope, Darnel, Hexham Scent, Jute, Mexican Poppy, Mintweed, Nightshade	3
SESB	Sesbania Pea	65
	Contaminants - Maximum tolerance per half litre unless otherwise stated	
SNON	Snails - Above the 3.0mm screen (count per 2.5 litres)	1
SNLB	Snails - Below the 3.0mm screen (count per 1/2 litre)	1
STON	Stones - Above the 3.0mm screen (count per 2.5 litres)	1
STNB	Stones - Below the 3.0mm screen (count per 1/2 litre)	1
FLDL	Field Insects - Large max (Live and/or Dead) - Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only)	10
FLDS	Field Insects - Small max (Live and/or Dead) - Includes all species of aphids & mites and stored product insects (dead only)	100
ERGR	Ryegrass Ergot (length in cm) Maximum length of all pieces aligned end to end	0.5
SCLE	Sclerotes (% by wt)	0.5
EART	Sand/Soil (% by wt) Max	0.06%
OBJM	Objectionable Matter max (entire load) Includes: Live stored product insects, live pea weevils, glass, metal, specified weed seeds in excess of the limit prescribed, chemicals not approved for canola, musty seed and other material imparting an odour to the canola, sticks/ stubble and pickled seed.	NIL
This chart is based on Australian Oilseeds Federation (AOF) standards CSO-1 & CSO-1A		GrainFlow Enquiries Toll Free 1800 4GRAIN www.grainflow.com
Prepared and issued by - Grain Technical Services Coordinator.		