

| The Following Standards are based on Australian Oilseeds Federation Standard CSO-1 and CSO-1a and apply to Canola Receivals for all Clients wishing to deliver into LDC sites and are to be applied on individual truck loads and must not be averaged over a number of loads  |                                |     | CAN1     | CAN2                  | CANG     |
|--|--------------------------------|-----|----------|-----------------------|----------|
|  |                                |     | CSO-1a   | LDC Off Grade of CAN1 | CSO-1    |
|  |                                |     | Non-GM   | Non-GM                | GM       |
| Moisture   | Max %                          | MO  | 8.0      | 8.0                   | 8.0      |
| Oil  | %                              | OA  | No Limit | No Limit              | No Limit |
| Test Weight  | Min kg/hl                      | TW  | 62.0     | 62.0                  | 62.0     |
| Protein  | %                              | PR  | No Limit | No Limit              | No Limit |
| <b>Impurities</b><br>All Foreign Matter (organic or inorganic) other than Canola<br>All Material, including whole or part Canola Seed, passing through 1.0mm round hole screen, any frost damaged canola seeds, and any aspirated trash<br>Unthreshed Canola seed and attached plant material<br>Small Foreign seeds, All Foreign Seed Contaminants listed or not listed below<br>Other contaminants listed below  | Max % by Weight                | IM  | 3.0      | 6.0                   | 3.0      |
| <b>Defective Seeds – Tolerances apply Max % by Count using 100 Seed Ruler – unless otherwise stated</b>  |                                |     |          |                       |          |
| Split or Broken, Includes Insect damaged   | Max % by Count                 | CS  | 7.0      | 7.0                   | 7.0      |
| Heat Damaged <sup>1</sup>  | Max % by Count per 1,000 Seeds | HD  | 1        | 1                     | 1        |
| Discoloured Seed Coat – includes Storage and Field mould <sup>1</sup>  | Max % by Count per 1,000 Seeds | MS  | 3        | 3                     | 3        |
| Damaged – Diseases, Weather damaged and otherwise Materially damaged   | Max % by Count                 | DS  | 3.0      | 3.0                   | 3.0      |
| Sprouted   | Max % by Count                 | SP  | 5.0      | 5.0                   | 5.0      |
| Green – Must be distinctly green   | Max % by Count                 | GN  | 2.0      | 2.0                   | 2.0      |
| <b>Seed Contaminants – Max by Count – Tolerances apply to individual seeds per ½ litre</b>   |                                |     |          |                       |          |
| <b>Type 1:</b> Alligator Weed, Cape Tulips, Castor Oil Plant, Creeping Knapweed, Coriander, Darling Pea, Dodder, Giant Sensitive Plant, Opium Poppy, Parthenium Weed, Ragweed, Rattlepod, Star Burr, Stinkwort, St Johns Wort  | Entire Load                    | C1  | Nil      | Nil                   | Nil      |
| <b>Type 2:</b> Burrs – Bathurst Burr, Double Gee / Spiny Emex / Three Corner Jack, Noogoora Burr, Wild Mignonette, Saffron Thistle   | Max Count per ½ litre          | C2  | 1        | 1                     | 1        |
| <b>Type 3:</b> Crow Garlic, Skeleton Weed, Thornapple  | Max Count per ½ litre          | C3  | 2        | 2                     | 2        |
| <b>Type 4:</b> Common Heliotrope, Darnel, Hexham Scent**, Jute, Mexican Poppy, Mint Weed, Night Shade<br>**Hexham Scent is only acceptable if no tainting odour is present   | Max Count per ½ litre          | C4  | 3        | 3                     | 3        |
| <b>Type 5:</b> Sesbania Pea  | Max Count per ½ litre          | C5  | 65       | 65                    | 65       |
| <b>Other Contaminants</b>  |                                |     |          |                       |          |
| Snails ABOVE the 3.0mm Screen  | Max Count in 2.5litres         | SNA | 1        | 1                     | 1        |
| Snails BELOW the 3.0mm Screen<br>(No additional tests needed if ONLY found BELOW the screen in the ½ litre)  | Max Count per ½ litre          | SNB | 1        | 1                     | 1        |
| Stones ABOVE the 3.0mm Screen<br>(Stones above 4.0g in weight to be classified as Objectionable Material)  | Max Count in 2.5litres         | STA | 1        | 1                     | 1        |
| Stones BELOW the 3.0mm Screen<br>(No additional tests needed if ONLY found BELOW the screen in the ½ litre)<br>(Stones above 4.0g in weight to be classified as Objectionable Material)  | Max Count per ½ litre          | STB | 1        | 1                     | 1        |
| Gum Nuts   | Max Count in 2.5litres         | GU  | 1        | 1                     | 1        |
| Larger Field Insects (Includes DEAD Pea Weevil)  | Max Count per ½ litre          | LI  | 10       | 10                    | 10       |
| Small Field Insects (Includes DEAD Stored Product Insects)   | Max Count per ½ litre          | SI  | 100      | 100                   | 100      |
| Ryegrass Ergot All pieces aligned end to end   | Max Length in cm per ½ litre   | RE  | 0.5      | 0.5                   | 0.5      |
| Sclerotes of Canola  | Max % by Weight per ½ litre    | SCL | 0.5      | 0.5                   | 0.5      |
| Sand / Earth / Soil  | Max % by Weight per ½ litre    | EA  | 0.1      | 0.1                   | 0.1      |
| <b>Objectionable Material</b><br><u>Animal Material:</u> meat meal, bone meal, poultry offal, meal or any other animal proteins, carcasses of dead animals such as rats and mice<br><u>Fertiliser</u><br><u>Odour:</u> any commercially unacceptable Odour is defined as a musty or other objectionable odour emanating from the oilseed which is not natural or normally associated with Canola. Odour may be caused by various means which may or may not be physically discernible in the sample being assessed.<br><u>Tainting agents:</u> Any contaminant that imparts a smell or taint to the Canola. Including Eucalyptus spp.<br><u>Pickling Compounds or Artificial Colouring</u><br><u>Stick/Stubble:</u> Defined as ligneous material, crop stubble or other plant material not otherwise listed greater than 6cm in length and 1.5cm in diameter. It does not include seed pods. Material smaller than these dimensions is included in Impurities.<br><u>Stones above 4.0g in weight:</u> for smaller stones a tolerance applies<br>Live stored product insects, live pea weevil<br>Animal excreta, Glass, concrete or metal<br>Chemicals not Approved for Oilseeds<br><u>Water:</u> The addition of water to an oilseed prior to delivery is a prohibited practice. | Entire Load                    | OM  | Nil      | Nil                   | Nil      |

<sup>1</sup> Test to initially be undertaken on 100 seed sample, changed to 1000 seed if positive result.