## 4.0 COMMODITY STANDARDS

Table 1: Can	ola Standard				
Commodity: CANOLA		Standard Reference No: CSO 1			
Parameter	Specification	Comment/Price			
Adjustment Physical & (	Chemical Parameters				
Description		Canola is defined as seed of the species <i>Brassica napus or Brassica rapa</i> but containing less than 30 micromoles of specified glucosinolates per g of oil-free air-dry solids and not more than 2%			
		erucic acid in the oil component, as a proportion of the total fatty acids content. The specified glucosinolates are any one or a mixture of 3-butenyl, 4-pentenyl, 2-hydroxy-3-butenyl and 2-hydroxy-4-pentenyl glucosinolates.			
Accepted Varieties	As per Masterlist	Approved canola varieties as listed in these Standards or on the AOF website.			
Oil (%)	42.0 base level	1.5% premium or deduction for each 1% above or below 42%			
Free Fatty Acid (%)	1.0 base level	2% deduction for each 1% over the base level, rejectable over 2.5%			
Moisture Max (%)	8.0	2% deduction for each 1% over maximum			
Test Weight Min (kg/hl)	62.0	Rejectable under this limit			
Protein	Unlimited				
Seed Retention	Unlimited				
Germination	Unlimited				
<b>Defective Canola</b> (Maximum % wt/wt unless otherwise stated based on cleaned half litre sample retained above 1.0mm round hole screen)					
Broken or Split (%)	7.0	Includes Insect Damaged. 0.5% deduction for each 1% over the maximum			
Heat Damaged, Bin Burnt (per 1,000 seeds)	1	Assessed on crushed seeds			
Mould (per 1,000 seeds)	5	Assessed on whole seeds before crushing			
Defective (%), of which	10.0	0.5% deduction for each 1% over the maximum			
Damaged (%)	3.0	Includes Diseased, Weather Damaged and Otherwise Materially Damaged. 0.5% deduction for each 1% over the maximum, rejectable over 10%			
Sprouted (%)	5.0	0.5% deduction for each 1% over the maximum			
Green (%)	2.0	No penalty up to a maximum of 2%, rejectable over 2% using the ruler method. Alternatively, determine as Chlorophyll, with a maximum of 12ppm and rejectable over.			
Contaminants (Maximum count per half litre unless otherwise stated, rejectable over unless deductions are stated as applying)					
Impurities (% wt/wt)	3.0	All foreign material. This includes canola and all other material falling through the 1.0mm round hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%.			
Snails/Stones	1 Snail/Stone above 3.0mm screen / 2.5L	Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the $\frac{1}{2}$ litre sample, then a further four $\frac{1}{2}$ litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies.			
	1 Snail/Stone below 3.0mm screen / 0.5L	Tolerance of 1 Snail/Stone per $\frac{1}{2}$ litre sample, passing through a 3.0 mm round hole screen.			
Insects – Large (Live and/or Dead)	10	Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only).			
Insects – Small (Live and/or Dead)	100	Includes all species of aphid, all species of mites and stored product insects (dead only).			
Ryegrass Ergot (length in cm)	0.5	Maximum length of all pieces aligned end on end.			
Sclerotes (% by wt)	0.5	Canola Sclerotes.			
Sand/Soil (% by wt)	0.06				
Objectionable Material (entire load)	Nil	Commercially unacceptable material such as, but not limited to, harmful substances including live stored product insects, live pea weevil, glass, metal, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds, chemicals not approved for canola, musty seed and other material imparting an odour to the canola, sticks/stubble and pickled seed.			
Seed Contaminants (maximum tolerance by count per half litre to apply to individual seeds)					
Type A (entire load)	Nil	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			
Type B	1	Burrs (Xanthium spp.) – all except where otherwise stated, Wild Mignonette			
Type C	2	Crow Garlic, Skeleton Weed, Thornapple			

3 65 Common Heliotrope, Darnel, Hexham Scent, Jute, Mexican Poppy, Mintweed, Sesbania Pea

## Table 2: Non-GM Canola Standard

_		Standard Reference No: CSO 1-a
Parameter	Specification	Comment/Price
Adjustment Physical & (	Chemical Parameters	Canala is defined as send of the species Practice papers or Practice rand but containing loss
Description		Canola is defined as seed of the species <i>Brassica napus or Brassica rapa</i> but containing less than 30 micromoles of specified glucosinolates per g of oil-free air-dry solids and not more than 2%
		erucic acid in the oil component, as a proportion of the total fatty acids content. The specified glucosinolates are any one or a mixture of 3-butenyl, 4-pentenyl, 2-hydroxy-3-butenyl and 2-hydroxy-4-pentenyl glucosinolates. The low level presence of up to 0.9% of GM events approved by the Australian Government Office of the Gene Technology Regulator is permitted.
Accepted Varieties	As per Masterlist	Approved canola varieties as listed in these Standards or on the AOF website.
Oil (%)	42.0 base level	1.5% premium or deduction for each 1% above or below 42%
Free Fatty Acid (%)	1.0 base level	2% deduction for each 1% over the base level, rejectable over 2.5%
Moisture Max (%)	8.0	2% deduction for each 1% over maximum
Test Weight Min (kg/hl)	62.0	Rejectable under this limit
Protein	Unlimited	
Seed Retention	Unlimited	
Germination	Unlimited	
Defective Concle (Maxim		which shaked bened on cleaned helf lither controls wheired shake 1 (man yound help control)
Broken or Split (%)	,	erwise stated based on cleaned half litre sample retained above 1.0mm round hole screen)
	7.0	Includes Insect Damaged. 0.5% deduction for each 1% over the maximum
Heat Damaged, Bin Burnt (per 1,000 seeds) Mould (per 1,000 seeds)	1	Assessed on crushed seeds
	5	Assessed on whole seeds before crushing
Defective (%), of which	10.0	0.5% deduction for each 1% over the maximum
Damaged (%)	3.0	Includes Diseased, Weather Damaged and Otherwise Materially Damaged. 0.5% deduction for each $1\%$ over the maximum, rejectable over $10\%$
Sprouted (%)	5.0	0.5% deduction for each 1% over the maximum
Green (%)	2.0	No penalty up to a maximum of 2%, rejectable over 2% using the ruler method. Alternatively, determine as Chlorophyll, with a maximum of 12ppm and rejectable over.
Green (%)	2.0	
		determine as Chlorophyll, with a maximum of 12ppm and rejectable over.
<b>Contaminants</b> (Maximum Impurities (% wt/wt)	count per half litre unle	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm rou hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%.
<b>Contaminants</b> (Maximum Impurities (% wt/wt)	count per half litre unles 3.0	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm rou hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four
<b>Contaminants</b> (Maximum Impurities (% wt/wt)	count per half litre unles 3.0 1 Snail/Stone above 3.0mm	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm rou hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples,
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below	<ul> <li>determine as Chlorophyll, with a maximum of 12ppm and rejectable over.</li> <li>ss otherwise stated, rejectable over unless deductions are stated as applying)</li> <li>All foreign material. This includes canola and all other material falling through the 1.0mm roun hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%.</li> <li>Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies.</li> <li>Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen.</li> </ul>
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm rou hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen.
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live and/or Dead) Ryegrass Ergot (length in	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L 10	<ul> <li>determine as Chlorophyll, with a maximum of 12ppm and rejectable over.</li> <li>ss otherwise stated, rejectable over unless deductions are stated as applying)</li> <li>All foreign material. This includes canola and all other material falling through the 1.0mm rounhole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%.</li> <li>Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies.</li> <li>Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen.</li> </ul>
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live and/or Dead) Ryegrass Ergot (length in cm)	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L 10 100	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm roun hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen. Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only) Includes all species of aphid, all species of mites and stored product insects (dead only)
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live and/or Dead) Ryegrass Ergot (length in cm) Sclerotes (% by wt)	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L 10 100 0.5 0.5	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm roun hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen. Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only) Includes all species of aphid, all species of mites and stored product insects (dead only) Maximum length of all pieces aligned end on end
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live and/or Dead) Ryegrass Ergot (length in cm) Sclerotes (% by wt) Sand/Soil (% by wt) Objectionable Material	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L 10 100 0.5	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm roun hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen. Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only) Includes all species of aphid, all species of mites and stored product insects (dead only) Maximum length of all pieces aligned end on end Canola Sclerotes. Commercially unacceptable material such as, but not limited to, harmful substances including li stored product insects, live pea weevil, glass, metal, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds, chemicals r approved for canola, musty seed and other material imparting an odour to the canola,
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live and/or Dead) Ryegrass Ergot (length in cm) Sclerotes (% by wt) Sand/Soil (% by wt) Objectionable Material (entire load)	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L 10 100 0.5 0.5 0.06 Nil	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm roun hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen. Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only) Includes all species of aphid, all species of mites and stored product insects (dead only) Maximum length of all pieces aligned end on end Canola Sclerotes. Commercially unacceptable material such as, but not limited to, harmful substances including lif stored product insects, live pea weevil, glass, metal, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds, chemicals r approved for canola, musty seed and other material imparting an odour to the canola, sticks/stubble and pickled seed
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live and/or Dead) Ryegrass Ergot (length in cm) Sclerotes (% by wt) Sand/Soil (% by wt) Objectionable Material (entire load)	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L 10 100 0.5 0.5 0.06 Nil	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ss otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm roun hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen. Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only) Includes all species of aphid, all species of mites and stored product insects (dead only) Maximum length of all pieces aligned end on end Canola Sclerotes. Commercially unacceptable material such as, but not limited to, harmful substances including li stored product insects, live pea weevil, glass, metal, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds, chemicals r approved for canola, musty seed and other material imparting an odour to the canola, sticks/stubble and pickled seed th per half litre to apply to individual seeds) Alligator Weed, Cape Tulips, Castor Oil Plant, Coriander, Creeping Knapweed, Darling Pea, Dodder, Giant Sensitive Plant, Opium Poppy, Parthenium Weed, Ragweed, Rattlepod, Saffron
Contaminants (Maximum Impurities (% wt/wt) Snails/Stones Insects – Large (Live and/or Dead) Insects – Small (Live and/or Dead) Ryegrass Ergot (length in cm) Sclerotes (% by wt) Sand/Soil (% by wt) Objectionable Material (entire load) Seed Contaminants (max	count per half litre unles 3.0 1 Snail/Stone above 3.0mm screen/2.5L 1 Snail/Stone below 3.0mm screen/0.5L 10 100 0.5 0.5 0.06 Nil ximum tolerance by cour	determine as Chlorophyll, with a maximum of 12ppm and rejectable over. ass otherwise stated, rejectable over unless deductions are stated as applying) All foreign material. This includes canola and all other material falling through the 1.0mm roun hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%. Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole screen. If one Snail/Stone is found above the screen in the ½ litre sample, then a further four litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen. Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes, vegetable bugs and pea weevil (dead only) Includes all species of aphid, all species of mites and stored product insects (dead only) Maximum length of all pieces aligned end on end Canola Sclerotes. Commercially unacceptable material such as, but not limited to, harmful substances including li stored product insects, live pea weevil, glass, metal, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds, chemicals r approved for canola, musty seed and other material imparting an odour to the canola, sticks/stubble and pickled seed th per half litre to apply to individual seeds) Alligator Weed, Cape Tulips, Castor Oil Plant, Coriander, Creeping Knapweed, Darling Pea,

3 65 Common Heliotrope, Darnel, Hexham Scent, Jute, Mexican Poppy, Mintweed, Sesbania Pea

## Table 3: Canola Quality Juncea Standard

Commodity : CANOLA		Standard Reference No: CSJ 1-a			
-	Specification	Comment/Price Adjustment			
Parameter Specification Physical & Chemical Parameters					
Description		Canola quality juncea is defined as seed of the species <i>Brassica juncea</i> but containing less than 30 micromoles of specified glucosinolates per g of oil-free air-dry solids and not more than 2% erucic acid in the oil component, as a proportion of the total fatty acids content. The specified glucosinolates are any one or a mixture of 3-butenyl, 4-pentenyl, 2-hydroxy-3-butenyl and 2-hydroxy-4-pentenyl glucosinolates. In addition, a maximum of less than 2 micromoles of allyl per g of oil-free air-dry solids must be present. The low level presence of up to 0.9% of GM events approved by the Australian Government Office of the Gene Technology Regulator is permitted.			
Accepted Varieties Oil (%)	As per Masterlist 42.0 base level	Approved canola varieties as listed in these Standards or on the AOF website. 1.5% premium or deduction for each 1% above or below 42%			
Free Fatty Acid (%)	1.0 base level	2% deduction for each 1% over the base level, rejectable over 2.5%			
Moisture Max (%)	8.0	2% deduction for each 1% over maximum			
Test Weight Min (kg/hl) Protein	62.0 Unlimited	Rejectable under this limit			
Seed Retention	Unlimited				
Germination	Unlimited				
Defective Canola (Maximum	n % wt/wt unless otherwise	stated based on cleaned half litre sample retained above 1.0mm round hole screen)			
Broken or Split (%)	7.0	Includes Insect Damaged. 0.5% deduction for each 1% over the maximum			
Heat Damaged, Bin Burnt (per 1,000 seeds)	1	Assessed on crushed seeds			
Mould (per 1,000 seeds)	5	Assessed on whole seeds before crushing			
Defective (%), of which Damaged (%)	10.0	0.5% deduction for each 1% over the maximum			
5 ( )	3.0	Includes Diseased, Weather Damaged and Otherwise Materially Damaged. 0.5% deduction for each $1\%$ over the maximum, rejectable over $10\%$			
Sprouted (%)	5.0	0.5% deduction for each 1% over the maximum			
Green (%)	2.0	No penalty up to a maximum of 2%, rejectable over 2% using the ruler method. Alternatively, determine as Chlorophyll, with a maximum of 12ppm and rejectable over.			
Contaminants (Maximum count per half litre unless otherwise stated, rejectable over unless deductions are stated as applying)         Impurities (% wt/wt)       3.0       All foreign material. This includes canola juncea and all other material falling through the 1.0mm					
		round hole screen. 1% deduction for each 1% of impurities up to 4%, 2% deduction for each 1% of impurities over 4%.			
Snails/Stones	1 Snail/Stone	Tolerance of 1 per 2.5 litre sample for any Snails/Stones remaining above a 3.0 mm round hole			
	above 3.0mm	screen. If one Snail/Stone is found above the screen in the $\frac{1}{2}$ litre sample, then a further four $\frac{1}{2}$			
	screen/2.5L	litre samples should be taken. If a Snail/Stone is found in any one of the subsequent samples, the load is to be rejected. For stones a maximum weight of 4.0g applies. Tolerance of 1 Snail/Stone per ½ litre sample, passing through a 3.0 mm round hole screen.			
	1 Snail/Stone below 3.0mm screen/0.5L	Tolerance of 1 Shally Stone per 72 little sample, passing through a 3.0 min round hole screen.			
Insects – Large	10	Includes Rutherglen bugs, ladybirds, grasshoppers, wood bugs, sitona weevils, earwigs, millipedes,			
(Live and/or Dead)	10	vegetable bugs and pea weevils (dead only)			
Insects – Small (Live and/or Dead)	100	Includes all species of aphid, all species of mites and stored product insects (dead only)			
Ryegrass Ergot (length in cm)	0.5	Maximum length of all pieces aligned end on end			
Sclerotes (% by wt)	0.5	Canola Sclerotes.			
Sand/Soil (% by wt)	0.06				
Objectionable Material (entire load)	Nil	Commercially unacceptable material such as, but not limited to, harmful substances including live stored product insects, live pea weevil, glass, metal, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds, chemicals not approved for canola, musty seed and other material imparting an odour to the canola,			
sticks/stubble and pickled seed.					
Seed Contaminants (maximum tolerance by count per Type A (entire load) Nil		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			
Туре В	1	Burrs (Xanthium spp.) – all except where otherwise stated, Wild Mignonette			
Type C	2	Crow Garlic, Skeleton Weed, Thornapple			
Type D	3	Common Heliotrope, Darnel, Hexham Scent, Jute, Mexican Poppy, Mintweed, Nightshade			
Туре Е	65	Sesbania Pea			