

BIRD SEEDS

Purchasing & Export Market Standards

NOTE: With industry agreement (24th August, 1998) each commodity has now been allocated a "Commodity Standard" (CS) reference and in this commodity group viz "Birdseed" the letters "BS" are added – CSBS followed by a number. This system will facilitate specific commodity identification.

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""BIRD SEED STANDARDS

TERMS OF TRADE

The following points are to be read in conjunction with these Bird Seed Standards.

A. Sampling & Screening Procedures

- The sampling and testing procedure as those undertaken when sampling course grains. At least three samples must be taken from a bulk delivery (1) centre, (1) front, (1) rear to full depth of load, plus a sweep test per each trailer or vehicle.
- All sample calculations are based on a half litre unless otherwise specified.

B. Admixture Calibration

These are referred to under each particular seed or grain. The terminology for admixture, is what is retained on the top screen and what passes through on the bottom screen.

C. Storage, Transport & Handling Hygiene.

- Storage must be clean and free of any build up of insects and showing no evidence of leakage or moisture ingress with preference given for aeration.
- Handling systems must be clean and free of any cross contamination and insects.
- Transport must be inspected prior to loading and be free of any cross contamination, insects and dry and free of any moisture ingress.

D. Moisture Calculations and calibration

Moisture calculations are done on an unground or whole seed or grain basis and calculated on the appropriate wheat or oil seed scale. Moisture meters have to be calibrated annually against a standard oven method.

E. Vendor Declarations

Must be supplied on delivery of any seed or grain.

F. Sampling

A sample submitted for sale assessment must be equal to or better than the sample drawn from the load. Failure to meet sample standard may result in load rejection or reassessment.

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G. Objectionable Material

Is defined as material or evidence of other items that may be found in the delivered product which cannot be processed into a saleable product.

- Seed must comply with the Agricultural Standards Regulations regarding pesticides in grain.
- No Contaminants e.g. pickle
- Nil GMO refers to each contracted commodity
- mould, fungus or toxins
- Vermin and or excrement.
- Dead insects maximum five all types
- Insect damaged seed or grain maximum 2.50 % by weight
- Any harmful substance including prohibited and noxious seeds as declared by State Legislation and which are not otherwise of commercial quality, will be subject to rejection
- Free of odour, rancidity and or mustiness; and

H. Weed Seed Tolerances

Where weed seeds are evident in birdseeds then the tolerance levels are the same as those nominated in the grain sorghum and or wheat standards.

I. Delivery

Rejection of a load does not constitute delivery.

Final delivery of the product will be completed at the time of unloading and therefore acceptance. Any rejection, claims or adjustments must be made between the buyer and the seller prior to unloading.

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The Queensland Agricultural Merchants Inc. (QAM) has compiled these Standards after extensive consultation within the Birdseed sector. These Standards will facilitate the desire of the Birdseed Industry to provide consistent product of the highest quality into the world market.

The Standards are developed by the QAM Standards Committee. This is a committee comprising industry experts in relevant fields of marketing, processing and consumption of a range of birdseeds. This committee also recognises that buying standards need to be attainable by grower producers.

This Committee meets at least once a year to review all potential changes to the Standards. All changes must be approved by the Committee prior to adoption into the Standards.

As these Standards are a direct reflection of industry requirements, industry is encouraged to actively participate in their review and feedback from industry at any time.

It is understood that as minimum, these Standards, may not be tight enough for the requirement of some buyers. Special conditions outside of these minimum specifications to any Standard can be made, as agreed between all parties concerned, to represent the basis for better quality consignments.

Please note that there have been some changes to the Standards from previous editions to better reflect the trade of Birdseeds today. All sectors of the industry are encouraged to familiarise themselves with both format and content. Any comments or queries regarding these Standards should be directed to the QAM through the GTA Standards Committee

For additional information on specific country requirements, or other information on export certification issues, refer to the importing country Quarantine Authority and AQIS.

DISCLAIMER

This Manual lists the specifications and Standards which are agreed to by both the buyer and the seller on a contractual basis. However, this does not absolve either party from complying with the relevant human food and stock feed regulations which may apply at either the Federal and/or State level.

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Commodity: BIRD SEED GREY STRIPE SUNFLOWER FARMERS DRESSED		WER	Standard Reference No. CSBS 1
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	N .
Description	n/a		ining, fresh, bright and sound merchantable Light Grey to Grey with Black stripes.
Genetic Modification	nil		h Australian standard for freedom from Ily modified materials
Moisture max (%)	9%	To be tested by Moisture Me	eter suitably calibrated to test Grey Stripe Sunflower
Test Weight Min (kg/hl)	38 kg hl	Trade Ce	rtified Chrondrometer
Purity Min (% by weight)	92%	Pure whole seed including	ng Seed larger than half broken Seed
Admixture Max (% by weight)	8%	Screen size retention on 5.00m	ct to rejection at Buyers option over 8% nm Round Screen and throughs on 3.2 mm on bottom Screen
DEFECTIVE GRAIN Max (% I	by count per half litre	unless otherwise stated)	
Sprouted	nil	Split germ or vi	sible signs of rooted growth
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire		_	
load)	nil		
FOREIGN SEED CONTAMIN	ANTS Max (counts of	seeds in total per half litre	unless otherwise stated)
Type 1 (individual seed basis)	nil	Headed Poppy, Mexican Popp	ny Emex / Three Cornered Jack, Jute, Long y, Field Poppy Horned Poppy, Wild Poppy, Spinach, Parthenium Weed.
Type 2 (entire load)	nil	Pods, Ragweed, Rattlepods, S	Oil Plant, Darling Pea, Peanut Seeds and tarburr, Crow Garlic/ Wild Garlic, Coriander, Poppy, St Johns Wort
	2 per ½ litre		Bell Vine
Type 3 (a)	Nil		athurst Burr, Bull Head/ Caltrop/ Cats Head, oora Burr, Cape Tulip, Dodder
Type 3 (b)	4 per ½ litre	Vetch (Blue/ Ta	re) and Vetch (Commercial)
Type 3 (c)	2 per ½ litre	Heliotrope (Blu	ue) , Heliotrope (Common)
Type 4 (a)	20 per ½ litre	Island Melilot (Hexham Scen	nonette Seeds & pods, Hexham Scent/King It is only acceptable if no tainting odour is eed, Nightshades, Paddy Melon, Skeleton Weed
	nil	Variega	ated Thistle, Darnel
Type 5	Nil	Knapweed,(Creeping/Russ	sian),Patterson's Curse/Salvation Jane
Type 5	10 per ½ litre		Sesbania Pea
Type 6	nil	S	Saffron Thistle
Type 7 (a)	2 per ½ litre		owpea, Faba Beans, Lentils, Lupin, Peas leld), Soybean
	nil	Johnson G	Grass, Colombus Grass
Type 7 (b)	5 per ½ litre	Australian),Bindweed (Black), Forage , Sorghum bicolour,	(Wild), Oats (Common),Barley, Bindweed (Wheat,Durum,Rice,Rye, (Cereal),Sorghum Triticale,TurnipWeed and any other weed specified in Types 1-7a
Small Foreign Seeds (% by weight)	1%	All foreign seeds not specified Screen during	d in Types 1-7b that fall below the 3.2mm g the Screening process
OTHER CONTAMINANTS Max (cour		erwise stated)	
Smuts (entire load)	nil	Includes Ball Smut, G	Sall Smut and other Smut species
Ergot – All (entire load)	nil	Whole or pie	ces of Ergot of Ryegrass
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	· ·	All life stages
Mycotoxins	nil	In excess of	relevant State Legislation
Snails	nil]	Dead or alive
Earth & Sand (entire load)	nil	Pieces of Earth of an	y size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Conc specified weed seeds in exces Stockfeed Regulations lists	rete, Animal Carcasses, Animal excreta, so of the limit prescribed in any of the State of permitted weed seeds or any other otable contaminant, smell or taste.

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Pickled and Dye-Coloured Grain (entire load)	nil	Pickled Grain , dyed Grain
Grain Fumigants	nil	Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Sunflower which has any commercially objectionably foreign odours due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for Grey Stripe Sunflower	nil	Residues of any chemical compound not approved for Grey Stripe Sunflower or used in contravention of the labelled instructions

Commodity: BIRD SEED GREY STRIPE SUNFLOWER Machine Dressed EXPORT or DOMESTIC Market Standard		
Effective:		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION:
Description		Seed should be sound merchantable quality
Moisture max (%)	9%	To be tested by Moisture Meters suitably calibrated to test Grey Stripe Sunflower
Test Weight Min (kg/hl)	38 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	99%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	1%	
Insects	nil	Live Insects

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Commodity: BIRD SEED BLACK SUNFLOWER FARMERS DRESSED		Standard Reference No. CSBS-3	
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	
Description	n/a	The Seed shall be free from staining , fresh, bright and sound merchantable quality. Appearance to be Black.	
Genetic Modification	nil	Sunflower shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	9%	To be tested by Moisture Meter suitably calibrated to test Black Sunflower	
Test Weight Min (kg/hl)	38 kg hl	Trade Certified Chrondrometer	
Purity Min (% by weight)	92%	Pure whole seed including Seed larger than half broken Seed	
Admixture Max (% by weight)	8%	Allowable 8% and is subject to rejection at Buyers option over 8% Screen size retention on 5.00mm Round Screen and throughs on 3 mm Round on bottom Screen	
DEFECTIVE GRAIN Max (% k	y count per half litre	unless otherwise stated)	
Sprouted	nil	Split germ or visible signs of rooted growth	
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire load)	nil		
,	ANTS Max (counts of	seeds in total per half litre unless otherwise stated)	
Type 1 (individual seed basis)	nil	Colocynth /Double Gees / Spiny Emex / Three Cornered Jack, Jute Long Headed Poppy, Mexican Poppy, Field Poppy Horned Poppy, W Poppy, New Zealand Spinach, Parthenium Weed.	
Type 2 (entire load)	nil	Common Broomrape, Castor Oil Plant, Darling Pea, Peanut Seeds and Pods, Ragweed, Rattlepods, Starburr, Crow Garlic/ Wild Garlic, Coriander, Opium Poppy, St Johns Wort	
	2 per ½ litre	Bell Vine	
Type 3 (a)	Nil	Thornapple/False Caster Oil, Bathurst Burr, Bull Head/ Caltrop/ Cats Head, Cottonseed, Noogoora Burr, Cape Tulip, Dodder	
Type 3 (b)	4 per ½ litre	Vetch (Blue/ Tare) and Vetch (Commercial)	
Type 3 (c)	2 per ½ litre	Heliotrope (Blue) , Heliotrope (Common)	
Type 4 (a)	20 per ½ litre	Bind weed (Field), Cutleaf Mignonette Seeds & pods, Hexham Sce King Island Melilot (Hexham Scent is only acceptable if no tainting odour is present),Hoary Cress, Mintweed, Nightshades, Paddy Melo Skeleton Weed	g
	nil	Variegated Thistle, Darnel	
T 5	Nil	Knapweed,(Creeping /Russian),Patterson's Curse/Salvation Jane	!
Type 5	10 per 1/2 litre	Sesbania Pea	
Type 6	nil	Saffron Thistle	
Type 7 (a)	2 per ½ litre	Chickpeas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupin, Pea (field), Soybean	38
. , , , , , , , , , , , , , , , , , , ,	nil	Johnson Grass, Colombus Grass	
Type 7 (b)	5 per ½ litre	Oats (Black),Oats (Sand), Oats (Wild), Oats (Common),Barley, Bindweed (Australian),Bindweed (Black), Wheat,Durum,Rice,Rye (Cereal),Sorghum Forage, Sorghum bicolour, Triticale,TurnipWee and any other weed seeds not specified in Types 1-7a	ed
Small Foreign Seeds (% by weight)	1%	All foreign seeds not specified in Types 1-7b that fall below the 3.2m Screen during the Screening process	ım
OTHER CONTAMINANTS Max (cour	nt per half litre, unless othe	rwise stated)	
Smuts (entire load)	nil	Includes Ball Smut, Gall Smut and other Smut species	
Ergot – All (entire load)	nil	Whole or pieces of Ergot of Ryegrass	
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages	
Mycotoxins	nil	In excess of relevant State Legislation	
Snails	nil	Dead or alive	
Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand	

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Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Concrete, Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled Grain , dyed Grain
Grain Fumigants	nil	Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Sunflower which has any commercially objectionably foreign odours due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for Black Sunflower	nil	Residues of any chemical compound not approved for Black Sunflower or used in contravention of the labelled instructions

Commodity: BIRD SEED BLACK SUNFLOWER Machine Dressed EXPORT or DOMESTIC Market Standard		Standard Reference No. CSBS-4	
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	ON:
Description		Seed should be	e sound merchantable quality
Moisture max (%)	9%	To be tested by Moisture	Meters suitably calibrated to test Black Sunflower
Test Weight Min (kg/hl)	38 kg hl	Trade C	ertified Chondrometer
Purity Min (% by weight)	99%	Pure whole Seed include	ling Seed larger than half broke Seed
Admixture Max (% by weight)	1%		
Insects	nil		Live Insects

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Commodity: BIRD SEED WHITE SAFFLOWER FARMERS DRESSED			Standard Reference No. CSBS-5
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	ON
Description	n/a	The Seed shall be a white colour in appearance free from staining, fresh, bright and sound merchantable quality.	
Genetic Modification	nil	Safflower shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	8%	To be tested by Moisture	Meter suitably calibrated to test White Safflower
Test Weight Min (kg/hl)	48 kg hl		ertified Chrondrometer
Purity Min (% by weight)	95%	Pure whole seed includi	ng Seed larger than half broken Seed
Admixture Max (% by weight)	5%	Screen size retention on 5.0	ect to rejection at Buyers option over 5% 00mm Round Screen and throughs on 3.2 und on bottom Screen
DEFECTIVE	GRAIN Max (% by cou	nt per half litre unless ot	herwise stated)
Sprouted	nil	Split germ or v	isible signs of rooted growth
Insect Damaged Minimum	2.5%		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire load)	nil		
FOREIGN SEED CONTAN	IINANTS Max (counts o	of seeds in total per half I	itre unless otherwise stated)
Type 1 (individual seed basis)	nil	Headed Poppy , Mexican F	Colocynth ex / Three Cornered Jack , Jute , Long Poppy , Field Poppy Horned Poppy ,Wild nd Spinach, Parthenium Weed .
Type 2 (entire load)	nil	Pods, Ragweed, Rattlep	Oil Plant, Darling Pea, Peanut Seeds and ods, Starburr,Crow Garlic/ Wild Garlic, bium Poppy, St Johns Wort
T 0(1)	2 per ½ litre		Bell Vine
Type 3 (a)	Nil		il, Bathurst Burr, Bull Head/ Caltrop/ Cats loogoora Burr, Cape Tulip, Dodder
Type 3 (b)	4 per ½ litre	Vetch (Blue/ Ta	are) and Vetch (Commercial)
Type 3 (c)	2 per 1/2 litre		ue) , Heliotrope (Common)
Type 4 (a)	20 per ½ litre	King Island Melilot (Hexha odour is present),Hoary Cre	lignonette Seeds & pods, Hexham Scent / Im Scent is only acceptable if no tainting ss, Mintweed, Nightshades, Paddy Melon, Skeleton Weed
	nil	Varieg	ated Thistle, Darnel
Type 5	Nil		ssian),Patterson's Curse/Salvation Jane
	10 per ½ litre		Sesbania Pea Saffron Thistle
Type 6	nil 2 per ½ litre	Chickpeas, Corn (Maize), C	owpea, Faba Beans, Lentils, Lupin, Peas field), Soybean
Type 7 (a)	nil	`	,, ,
Type 7 (b)	5 per ½ litre	Oats (Black),Oats (Sand Bindweed (Australian),Bir (Cereal) ,Sorghum Forage	Grass, Colombus Grass), Oats (Wild), Oats (Common),Barley, Idweed (Black), Wheat,Durum,Rice,Rye, Sorghum bicolour, Triticale,TurnipWeed seeds not specified in Types 1-7a
Small Foreign Seeds (% by weight)	1%	All foreign seeds not specific Screen duri	ed in Types 1-7b that fall below the 3.2mm ng the Screening process
		unt per half litre, unless otherw	
Smuts (entire load)	nil		Gall Smut and other Smut species
Ergot – All (entire load) Stored Grain insects, Field insects &	nil	·	eces of Ergot of Ryegrass
PeaWeevils – Live (entire load)	nil		All life stages
Mycotoxins	nil	In excess of	relevant State Legislation
Snails	nil		Dead or alive
Earth & Sand (entire load)	nil		ny size & individual grains of sand
Objectionable Material (entire load)	nil	specified weed seeds in ex State Stockfeed Regulations	crete, Animal Carcasses, Animal excreta, access of the limit prescribed in any of the lists of permitted weed seeds or any other ptable contaminant, smell or taste.

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Pickled and Dye-Coloured Grain (entire load)	nil	Pickled Grain , dyed Grain
Grain Fumigants	nil	Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Safflower which has any commercially objectionably foreign odours due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for White Safflower	nil	Residues of any chemical compound not approved for White Safflower or used in contravention of the labelled instructions

Commodity: BIRD SEED WHITE SAFFLOWER Machine Dressed EXPORT or DOMESTIC Market Standard		Standard Reference No. CSBS-6
Effective:		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION:
Description		Seed should be sound merchantable quality
Moisture max (%)	8%	To be tested by Moisture Meters suitably calibrated to test White Safflower
Test Weight Min (kg/hl)	48 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	99%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	1%	
Insects	nil	Live Insects

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Commodity: BIRD SEED PANICUM MILLET FARMER DRESSED Effective:		Standard Reference No. CSBS-7
		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION
Description	n/a	The Seed shall be bright in appearance, fresh, bright, free from stain and of sound merchantable quality
Genetic Modification	nil	The Millet shall comply with Australian standard for freedom from genetically modified materials
Moisture max (%)	13%	To be tested by Moisture Meters suitably calibrated to test Panicum Millet
Test Weight Min (kg/hl)	62.5 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	95%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	5%	Allowable 5.0% maximum by weight and is subject to rejection at the Purchases option over 5.0% Top Screen size retention on 2.8 mm round and throughs of 1.6 mm round on bottom screen.
DEFECTIVE GRAIN Max (%	by count per half litre	
Sprouted	nil	Split germ or visible signs of rooted growth
Insect Damaged	nil	
Stained	nil	
Field fungi (entire load)	nil	
Bin Burnt, mouldy or Musty (entire load)	nil	
,	NANTS Max (counts of	seeds in total per half litre unless otherwise stated)
Type 1 (individual seed basis)	8	Colocynth, Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach
	Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed
Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / Wild Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag Weed, Rattle Pod, Starburr, St. Johns Wort
Type 3 (a)	2 per ½ litre	Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple / False Caster Oil
Type 3 (b)	4 per ½ litre	Vetch 9 Blue / Tare), Vetch (Commercial)
Type 3 (c)	4 per ½ litre	Helitrope (Blue), Helitrope (Common)
Type 4 (a)	Nil Tolerance	Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades
	4 per ½ litre	Paddy Melon , Skeleton Weed , Verigated Thistle
Type 5	10 per ½ litre	Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane
Type 6	10 per ½ litre	Saffron Thistle
Type 7 (a)	50 per ½ litre	Chick Peas,Corn (Maize), Cowpea,Faba Beans, Lentils, Lupins, Peas (Field), Safflower, Soyabean,Sunflower and any other seeds or pods greater than 5 mm in diameter.
	Nil Tolerance	Johnson Grass , Colombus Grass
Type 7 (b)	100 per ½ litre	Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS.
	5 per ½ litre	Bindweed (Australian),Bindweed (Black)
Small Foreign Seeds (% by weight)	1% by weight	All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process
OTHER CONTAMINANTS Max (co Smuts (entire load)	unt per half litre, unless othe nil	Includes Ball Smut, Gall Smut and other Smut species
Ergot – All (entire load)	nil	Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages
Mycotoxins	nil	In excess of relevant State legislation
Snails	nil	Dead or Alive

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Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks,Stones,Glass,Concrete,Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled grain, dyed grain
Grain Fumigants		Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Millet which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould , souring or musty odours
Chemicals Not Approved for Millet Commodity	nil	Residues of any chemical compound not approved for Millet, or used in contravention of the labelled instructions

Commodity: BIRD SEED PANICUM MILLET Machine Dressed EXPORT or DOMESTIC Market Standa		Standard Reference No. CSBS-8
Effective:		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION:
Description	n/a	The Seed shall be bright colour in appearance, fresh, bright, free from stain and of sound merchantable quality
Moisture max (%)	13.0%	To be tested by Moisture Meters suitably calibrated to test Panicum Millet
Test Weight Min (kg/hl)	62.5 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	99.0%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	1%	
Insects	nil	

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Commodity: BIRD SEED PANORAMA MILLET FARMER DRESSED Effective:		Standard Reference No. CSBS-9	
		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	
Description	n/a	The Seed shall be bright in appearance, fresh, free from stain and of sound merchantable quality	
Genetic Modification	nil	The Millet shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	13%	To be tested by Moisture Meters suitably calibrated to test Panorama Millet	
Test Weight Min (kg/hl)	62.5 kg hl	Trade Certified Chondrometer	
Purity Min (% by weight)	95%	Pure whole Seed including Seed larger than half broke Seed	
Admixture Max (% by weight)	5%	Allowable 5.0% maximum by weight and is subject to rejection at the Purchases option over 5.0% Top Screen size retention on 2.8 mm round and throughs of 1.6 mm round on bottom screen.	
DEFECTIVE GRAIN Max (%	by count per nair litre	•	
Sprouted	nil	Split germ or visible signs of rooted growth	
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire load)	nil		
,	NANTS Max (counts of	seeds in total per half litre unless otherwise stated)	
Type 1 (individual seed basis)	8	Colocynth, Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach	
	Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed	
Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / Wil Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag We , Rattle Pod, Starburr, St. Johns Wort	
Type 3 (a)	2 per ½ litre	Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head, Cape Tulip Cotton Seed, Dodder, Noogoora Burr, Thornapple / False Caster Oi	
Type 3 (b)	4 per ½ litre	Vetch 9 Blue / Tare), Vetch (Commercial)	
Type 3 (c)	4 per ½ litre	Helitrope (Blue), Helitrope (Common)	
Type 4 (a)	Nil Tolerance	Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades	
	4 per ½ litre	Paddy Melon , Skeleton Weed , Verigated Thistle	
Type 5	10 per ½ litre	Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane	
Type 6	10 per ½ litre	Saffron Thistle	
Type 7 (a)	50 per ½ litre	Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Peas (Field), Safflower, Soyabean, Sunflower and any other seeds or pods greater than 5 mm in diameter.	
	Nil Tolerance	Johnson Grass , Colombus Grass	
Type 7 (b)	100 per ½ litre	Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS.	
	5 per ½ litre	Bindweed (Australian),Bindweed (Black)	
Small Foreign Seeds (% by weight)	1% by weight	All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process	
OTHER CONTAMINANTS Max (co Smuts (entire load)	nil	Includes Ball Smut, Gall Smut and other Smut species	
Ergot – All (entire load)	nil	Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower	
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages	
Mycotoxins	nil	In excess of relevant State legislation	
Snails	nil	Dead or Alive	

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Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Concrete, Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled grain, dyed grain
Grain Fumigants		Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Millet which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for Millet Commodity	nil	Residues of any chemical compound not approved for Millet, or used in contravention of the labelled instructions

Commodity: BIRD SEED PANORAMA MILLET Machine Dressed EXPORT or DOMESTIC Market Standard			Standard Reference No. CSBS-10
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIAT	ION:
Description	n/a	Sound merchantable quality	у
Moisture max (%)	13.0%	Tested by Moisture Meter of	alibrated for Panorama Millet
Test Weight Min (kg/hl)	62.5 kg hl	Trade Certified Chondrome	ter
Purity Min (% by weight)	99.0%	By weight (including broke smaller than half seed class	n seeds) of Panorama Millet.(material sified as impurity
Admixture Max (% by weight)	1%		
Insects	nil		

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Commodity: BIRD SEED CANARY SEED FARMER DRESSED		Standard Reference No. CSBS-11	
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	
Description	n/a	The Seed shall be a light even colour in appearance, fresh, bright, free of staining and of sound merchantable quality.	
Genetic Modification	nil	The Canary shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	13%	To be tested by Moisture Meters suitably calibrated to test Canary Seed	
Test Weight Min (kg/hl)	65 kg hl	Trade Certified Chondrometer	
Purity Min (% by weight)	92%	Pure whole Seed including Seed larger than half broke Seed	
Admixture Max (% by weight)	8%	Allowable 8.0% maximum by weight and is subject to rejection at the Purchases option over 8.0% Top Screen size retention on 3.2 mm round and throughs of 1.6 mm round on bottom screen.	
DEFECTIVE GRAIN Max (% I	by count per half litre u	nless otherwise stated)	
Sprouted	nil	Split germ or visible signs of rooted growth	
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire load)	nil		
FOREIGN SEED CONTAMIN	ANTS Max (counts of se	eeds in total per half litre unless otherwise stated)	
Toron 4 (in dividual and basis)	8	Colocynth,Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach	
Type 1 (individual seed basis)	Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed	
Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / Wild Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag Weed, Rattle Pod, Starburr, St. Johns Wort	
Type 3 (a)	2 per ½ litre	Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head, Cape Tulip Cotton Seed, Dodder, Noogoora Burr, Thornapple / False Caster Oi	
Type 3 (b)	4 per ½ litre	Vetch 9 Blue / Tare), Vetch (Commercial)	
Type 3 (c)	4 per ½ litre	Helitrope (Blue), Helitrope (Common)	
Type 4 (a)	Nil Tolerance	Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades	
, , , , , , , , , , , , , , , , , , ,	4 per ½ litre	Paddy Melon , Skeleton Weed , Verigated Thistle	
Type 5	10 per 1/2 litre	Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane	
Type 6	10 per ½ litre	Saffron Thistle	
Type 7 (a)	50 per ½ litre	Chick Peas,Corn (Maize), Cowpea,Faba Beans, Lentils, Lupins, Peas (Field), Safflower, Soyabean,Sunflower and any other seeds or pod greater than 5 mm in diameter.	
	Nil Tolerance	Johnson Grass , Colombus Grass	
Type 7 (b)	100 per ½ litre	Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS.	
	5 per ½ litre	Bindweed (Australian),Bindweed (Black)	
Small Foreign Seeds (% by weight)	1% by weight	All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process	
OTHER CONTAMINANTS Max (cour		T	
Smuts (entire load)	nil	Includes Ball Smut, Gall Smut and other Smut species	
Ergot – All (entire load) Stored Grain insects, Field insects &	nil	Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower	
PeaWeevils – Live (entire load) Mycotoxins	nil nil	All life stages In excess of relevant State legislation	
<u> </u>		Dead or Alive	
Snails Farth & Sand (entire load)	nil nil		
Earth & Sand (entire load)	TIII	Pieces of Earth of any size & individual grains of sand	

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Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Concrete, Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load) Grain Fumigants	nil	Pickled grain, dyed grain Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Canary which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould , souring or musty odours
Chemicals Not Approved for Canary	nil	Residues of any chemical compound not approved for Canary Seed, or used in contravention of the labelled instructions

Commodity: BIRD SEED CA Machine Dressed EXPORT		standard	Standard Reference No. CSBS-12
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIAT	ION:
Description	n/a		even colour in appearance, fresh, bright, free of sound merchantable quality.
Moisture max (%)	13.0%	To be tested by Moisture	e Meters suitably calibrated to test Canary Seed
Test Weight Min (kg/hl)	65 kg hl	Trade	Certified Chondrometer
Purity Min (% by weight)	99.0%	Pure whole Seed inclu	ding Seed larger than half broke Seed
Admixture Max (% by weight)	1%		
Insects	nil		Live Insects

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Effective: PARAMETER		Season:	
PARAMETER	T	Season.	
	SPECIFICATION	COMMENT / VARIATION	
Description	n/a	The Seed shall be a light grey colour in appearance, fresh, bright, free of staining and of sound merchantable quality.	
Genetic Modification	nil	The Shirohie Millet shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	13%	To be tested by Moisture Meters suitably calibrated to test Shirohie Millet	
Test Weight Min (kg/hl)	46 kg hl	Trade Certified Chondrometer	
Purity Min (% by weight)	95%	Pure whole Seed including Seed larger than half broke Seed	
Admixture Max (% by weight)	5%	Allowable 5.0% maximum by weight and is subject to rejection at the Purchases option over 5.0% Top Screen size retention on 2.8 mm round and throughs of 1.6 mm round on bottom screen.	
DEFECTIVE GRAIN Max (%	by count per half litre	unless otherwise stated)	
Sprouted	nil	Split germ or visible signs of rooted growth	
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire load)	nil		
,	NANTS Max (counts of	seeds in total per half litre unless otherwise stated)	
Type 1 (individual seed basis)	8	Colocynth,Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach	
	Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed	
Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / Wild Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag Weed, Rattle Pod, Starburr, St. Johns Wort	
Type 3 (a)	2 per ½ litre	Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple / False Caster Oil	
Type 3 (b)	4 per ½ litre	Vetch 9 Blue / Tare), Vetch (Commercial)	
Type 3 (c)	4 per ½ litre	Helitrope (Blue), Helitrope (Common)	
Type 4 (a)	Nil Tolerance	Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades	
	4 per ½ litre	Paddy Melon , Skeleton Weed , Verigated Thistle	
Type 5	10 per ½ litre	Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane	
Type 6	10 per ½ litre	Saffron Thistle	
Type 7 (a)	50 per ½ litre	Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Peas (Field), Safflower, Soyabean, Sunflower and any other seeds or pods greater than 5 mm in diameter.	
	Nil Tolerance	Johnson Grass , Colombus Grass	
Type 7 (b)	100 per ½ litre	Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS.	
	5 per ½ litre	Bindweed (Australian),Bindweed (Black)	
Small Foreign Seeds (% by weight)	1% by weight	All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process	
OTHER CONTAMINANTS Max (co Smuts (entire load)	ount per half litre, unless other	erwise stated) Includes Ball Smut, Gall Smut and other Smut species	
Ergot – All (entire load)	nil	Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower	
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages	
Mycotoxins	nil	In excess of relevant State legislation	
Snails	nil	Dead or Alive	

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Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks,Stones,Glass,Concrete,Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled grain, dyed grain
Grain Fumigants		Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Millet which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for Shirohie Millet	nil	Residues of any chemical compound not approved for Shirohie Millet, or used in contravention of the labelled instructions

Commodity: BIRD SEED SHIROHIE MILLET Machine Dressed EXPORT or DOMESTIC Market Standard		Standard	Standard Reference No. CSBS-14
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	DN:
Description	n/a	The Seed shall be a light gre of staining and of sound mercent of the staining and of sound mercent of the staining and of sound mercent of the staining and of the staining area.	y colour in appearance, fresh, bright, free chantable quality.
Moisture max (%)	13.0%	To be tested by Moisture Met Millet	ers suitably calibrated to test Shirohie
Test Weight Min (kg/hl)	46 kg hl	Trade Certified Chondromete	r
Purity Min (% by weight)	99.0%	Pure whole Seed including S	seed larger than half broke Seed
Admixture Max (% by weight)	1%		
Insects	nil	Live Insects	

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Commodity: BIRD SEED JAPANESE MILLET FARMER DRESSED		Standard Reference No. CSBS-15	
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	
Description	n/a	The Seed shall be a light tan colour in appearance, fresh, bright, free of staining and of sound merchantable quality.	
Genetic Modification	nil	The Japanese Millet shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	13%	To be tested by Moisture Meters suitably calibrated to test Japanese Millet	
Test Weight Min (kg/hl)	46 kg hl	Trade Certified Chondrometer	
Purity Min (% by weight)	95%	Pure whole Seed including Seed larger than half broke Seed	
Admixture Max (% by weight)	5%	Allowable 5.0% maximum by weight and is subject to rejection at the Purchases option over 5.0% Top Screen size retention on 2.8 mm round and throughs of 1.3 mm round on bottom screen.	
DEFECTIVE GRAIN Max (%	by count per half litre	unless otherwise stated)	
Sprouted	nil	Split germ or visible signs of rooted growth	
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire	nil		
load)			
FOREIGN SEED CONTAMIN		seeds in total per half litre unless otherwise stated)	
Type 1 (individual seed basis)	8	Colocynth, Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach	
	Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed	
Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / Wi Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag Wed , Rattle Pod, Starburr, St. Johns Wort	
Type 3 (a)	2 per ½ litre	Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head , Cape Tulip , Cotton Seed, Dodder , Noogoora Burr , Thornapple / False Caster Oil	
Type 3 (b)	4 per ½ litre	Vetch 9 Blue / Tare), Vetch (Commercial)	
Type 3 (c)	4 per ½ litre	Heliotrope (Blue), Heliotrope (Common)	
Type 4 (a)	Nil Tolerance	Bindweed , Cutleaf Mignonette seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades	
,	4 per ½ litre	Paddy Melon , Skeleton Weed , Variegated Thistle	
Type 5	10 per ½ litre	Sesbania Pea , Knapweed , Patterson's Curse / Salvation Jane	
Type 6	10 per ½ litre	Saffron Thistle	
Type 7 (a)	50 per ½ litre	Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Peas (Field) , Safflower , Soybean ,Sunflower and any other seeds or pods greater than 5 mm in diameter.	
, , , ,	Nil Tolerance	Johnson Grass , Columbus Grass	
Type 7 (b)	100 per ½ litre	Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS.	
	5 per ½ litre	Bindweed (Australian),Bindweed (Black)	
Small Foreign Seeds (% by weight)	1% by weight	All Foreign seeds not specified in Types 1-7(b) that fall through the 1.3mm Screen during Screening process	
OTHER CONTAMINANTS Max (constitution of Smuts (entire load)			
Ergot – All (entire load)	nil nil	Includes Ball Smut, Gall Smut and other Smut species Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower	
Stored Grain insects, Field insects & Pea Weevils – Live (entire load)	nil	All life stages	
Mycotoxins	nil	In excess of relevant State legislation	
Snails	nil	Dead or Alive	
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Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Concrete, Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load) Grain Fumigants	nil	Pickled grain, dyed grain Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Millet which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould , souring or musty odours
Chemicals Not Approved for Japanese Millet	nil	Residues of any chemical compound not approved for Japanese Millet, or used in contravention of the labelled instructions

Commodity: BIRD SEED J Machine Dressed EXPORT	Standard Reference No. CSBS-16	
Effective:		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION:
Description	n/a	The Seed shall be a light tan colour in appearance, fresh, bright, free staining and of sound merchantable quality.
Moisture max (%)	13.0%	To be tested by Moisture Meters suitably calibrated to test Japanese Millet
Test Weight Min (kg/hl)	46 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	99.0%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	1%	
Insects	nil	Live Insects

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Commodity: WHITE FRENCE FARMER DRESSED	CH MILLET	Standard Reference No. CSBS-17	
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	
Description	n/a	The Seed shall be white colour in appearance, fresh, bright, free frestain and of sound merchantable quality	om
Genetic Modification	nil	The Millet shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	13%	To be tested by Moisture Meters suitably calibrated to test White French Millet	
Test Weight Min (kg/hl)	62.5 kg hl	Trade Certified Chondrometer	
Purity Min (% by weight)	95%	Pure whole Seed including Seed larger than half broke Seed	
Admixture Max (% by weight)	5%	Allowable 5.0% maximum by weight and is subject to rejection at th Purchases option over 5.0% Top Screen size retention on 2.8 mm round and throughs of 1.6 mm round on bottom screen.	
DEFECTIVE GRAIN Max (%	by count per half litre		
Sprouted	nil	Split germ or visible signs of rooted growth	
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire load)	nil		
FOREIGN SEED CONTAMI	NANTS Max (counts of	seeds in total per half litre unless otherwise stated)	
Type 1 (individual seed basis)	8	Colocynth,Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach	
	Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed	
Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / W Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag W , Rattle Pod, Starburr, St. Johns Wort	
Type 3 (a)	2 per ½ litre	Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head , Cape Tulin Cotton Seed, Dodder , Noogoora Burr , Thornapple / False Caster C	
Type 3 (b)	4 per ½ litre	Vetch 9 Blue / Tare), Vetch (Commercial)	
Туре 3 (с)	4 per ½ litre	Helitrope (Blue), Helitrope (Common)	
Type 4 (a)	Nil Tolerance	Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scenking Island Melilot , Hoary Cress , Mint Weed , Nightshades	i /
	4 per ½ litre	Paddy Melon , Skeleton Weed , Verigated Thistle	
Туре 5	10 per ½ litre	Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane	
Туре 6	10 per ½ litre	Saffron Thistle	
Туре 7 (а)	50 per ½ litre	Chick Peas,Corn (Maize), Cowpea,Faba Beans, Lentils, Lupins, P (Field), Safflower , Soyabean ,Sunflower and any other seeds or greater than 5 mm in diameter.	
	Nil Tolerance	Johnson Grass , Colombus Grass	
Type 7 (b)	100 per ½ litre	Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Tritica Turnip Weed and any other weed seeds not specified in Types 1-7a SFS.	le, a or
	5 per ½ litre	Bindweed (Australian),Bindweed (Black)	
Small Foreign Seeds (% by weight)	1% by weight	All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process	
OTHER CONTAMINANTS Max (co Smuts (entire load)	unt per half litre, unless oth	erwise stated) Includes Ball Smut, Gall Smut and other Smut species	
Ergot – All (entire load)	nil	Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower	
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages	
Mycotoxins	nil	In excess of relevant State legislation	
Snails	nil	Dead or Alive	

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Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks,Stones,Glass,Concrete,Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load) Grain Fumigants	nil	Pickled grain, dyed grain Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	White French Millet which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould , souring or musty odours
Chemicals Not Approved for White French Millet	nil	Residues of any chemical compound not approved for White French Millet, or used in contravention of the labelled instructions

Commodity: WHITE FRENCH MILLET Machine Dressed EXPORT or DOMESTIC Market Standard		Standard	Standard Reference No. CSBS-18
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VAI	RIATION:
Description		White in colour , fresh merchantable quality	h ,bright,free from stain and of sound
Moisture max (%)	13%	Tested by Moisture M	Meter calibrated for White French Millet
Test Weight Min (kg/hl)	62.5 kg hl	Trade Certified Chone	drometer
Purity Min (% by weight)	99%		broken seeds) of White French Millet. (material d classified as impurity
Admixture Max (% by weight)	1%		
Insects	nil	Live Insects	

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Commodity: BIRD SEED RED SORGHUM BULK FARMERS DRESSED PURCHASING STANDARD		DARD	Standard Reference No. CSBS 19	
Effective:		Season:		
PARAMETER	SPECIFICATION	COMMENT / VARIATI	ON	
Description	n/a		The Seed shall be free from staining , fresh, bright red and sound we	
Genetic Modification	nil	Red Sorghum shall comply	sized of merchantable quality Red Sorghum shall comply with Australian standard for freedom from	
			ally modified materials	
Moisture max (%)	13.5%	,	eter suitably calibrated to test Red Sorghum	
Test Weight Min (kg/hl)	71 kg hl		ertified Chrondrometer	
Purity Min (% by weight)	95%		ing Seed larger than half broken Seed	
Admixture Max (% by weight)	5%	FOREIGN MATTER- Maxii SCREENINGS- Maximum 2 mm slotted screen, Sc	weight in total per following sub-headings. mum 2%by weight of all matter other than Red Sorghum. 2% by weight. All matter passing through 2 bil subject to rejection or assessment. y weight. Retained on a 5mm round hole screen.	
DEFECTIVE GRAIN Max (%	by count per half litre	unless otherwise stated)		
Sprouted	nil	Split germ or v	visible signs of rooted growth	
Insect Damaged	nil			
Stained	nil			
Field fungi (entire load)	nil			
Bin Burnt, mouldy or Musty (entire	nil			
load) FOREIGN SEED CONTAMI	NANTS Max (counts of	seeds in total ner half litre	unless otherwise stated)	
TOTALION OLLD CONTINUE	TO CHILD OF A		Colocynth	
Type 1 (individual seed basis)	nil	Headed Poppy , Mexican	nex / Three Cornered Jack , Jute , Long Poppy , Field Poppy Horned Poppy ,Wild and Spinach, Parthenium Weed .	
Type 2 (entire load)	nil	Pods, Ragweed, Rattlep	r Oil Plant, Darling Pea, Peanut Seeds and ods, Starburr,Crow Garlic/ Wild Garlic, pium Poppy, St Johns Wort	
	2 per ½ litre		Bell Vine	
Type 3 (a)	Nil		oil, Bathurst Burr, Bull Head/ Caltrop/ Cats Noogoora Burr, Cape Tulip, Dodder	
Type 3 (b)	4 per ½ litre	Vetch (Blue/ T	are) and Vetch (Commercial)	
Type 3 (c)	2 per 1/2 litre	Heliotrope (B	lue) , Heliotrope (Common)	
Type 4 (a)	20 per ½ litre	King Island Melilot (Hexha odour is present), Hoary Cre	Alignonette Seeds & pods, Hexham Scent / am Scent is only acceptable if no tainting sss, Mintweed, Nightshades, Paddy Melon, Skeleton Weed	
	nil	Varie	gated Thistle, Darnel	
	Nil	Knapweed,(Creeping /Ru	ssian),Patterson's Curse/Salvation Jane	
Type 5	10 per ½ litre		Sesbania Pea	
Type 6	nil		Saffron Thistle	
Type 7 (a)	2 per ½ litre		Cowpea, Faba Beans, Lentils, Lupin, Peas field), Soybean	
)	nil	Johnson	Grass, Colombus Grass	
Type 7 (b)	5 per ½ litre	Bindweed (Australian),Bi	l), Oats (Wild), Oats (Common),Barley, ndweed (Black), Wheat,Durum,Rice,Rye, , Sorghum bicolour, Triticale,TurnipWeed seeds not specified in Types 1-7a	
Small Foreign Seeds (% by weight)	1%	All foreign seeds not specif	ied in Types 1-7b that fall below the 2 mm ing the Screening process	
ОТН		ount per half litre, unless otherw	rise stated)	
Smuts (entire load)	nil		Gall Smut and other Smut species	
Cereal Ergot (entire load)	nil	Pieces of whole affected Ke	ernels of all cereal ergots except Sorghum Ergot	
Ergot – All (entire load)	nil	Whole or pi	eces of Ergot of Ryegrass	

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Sorghum Ergot (entire load)	0.1	Claviceps Africana and Cerebella sclerotes
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages
Mycotoxins	nil	In excess of relevant State Legislation
Snails	nil	Dead or alive
Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Concrete, Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled Grain , dyed Grain
Grain Fumigants	nil	Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Red Sorghum which has any commercially objectionably foreign odours due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for Red Sorghum	nil	Residues of any chemical compound not approved for Red Sorghum or used in contravention of the labelled instructions

Commodity: BIRD SEED RED SORGHUM Machine Dressed EXPORT or DOMESTIC Market Standard		Standard Reference No. CSBS-20	
Effective:	Effective:		
PARAMETER	SPECIFICATION	COMMENT / VARIATION	ON:
Description		Seed should be	e sound merchantable quality
Moisture max (%)	13.5%	To be tested by Moisture	Meters suitably calibrated to test Red Sorghum
Test Weight Min (kg/hl)	71 kg hl	Trade C	ertified Chondrometer
Purity Min (% by weight)	99%	Pure whole Seed include	ling Seed larger than half broke Seed
Admixture Max (% by weight)	1%		
Insects	nil		Live Insects

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Commodity: BIRD SEED MAIZE BULK FARMERS DRESSED		Standard Reference No. CSBS-21	
Effective:		Season:	
PARAMETER	SPECIFICATION	COMMENT / VARIATION	
Description	n/a	The Bird Seed Maize is a bright yellow colour in appearance and well sized. It should be fresh and free of staining and mould be consistent with variety and type and of sound merchantable quality	
Genetic Modification	nil	Bird Seed Maize shall comply with Australian standard for freedom from genetically modified materials	
Moisture max (%)	14%	To be tested by Moisture Meter suitably calibrated to test Bird Seed Maize	
Test Weight Min (kg/hl)	70 kg hl	Trade Certified Chrondrometer	
Purity Min (% by weight)	95%	Pure whole seed including Seed larger than half broken Seed	
Admixture Max (% by weight)	5%	Allowable 5% maximum by weight and is subject to rejection at Buyers option over 5%. Top Screen size retention on 11 mm round and throughs on 3.2 mm round screen.	
DEFECTIVE GRAIN Max (% I	by count per half litre i	unless otherwise stated)	
Sprouted	nil	Split germ or visible signs of rooted growth	
Dead Grain Maximum by weight	1.0 %		
Insect Damaged	nil		
Stained	nil		
Field fungi (entire load)	nil		
Bin Burnt, mouldy or Musty (entire			
load)	nil		
FOREIGN SEED CONTAMIN	ANTS Max (counts of s	seeds in total per half litre unless otherwise stated)	
Type 1 (individual seed basis)	nil	Colocynth / Double Gees / Spiny Emex / Three Cornered Jack, Jute, Long Headed Poppy, Mexican Poppy, Field Poppy Horned Poppy, Wild Poppy, New Zealand Spinach, Parthenium Weed.	
Type 2 (entire load)	nil	Common Broomrape, Castor Oil Plant, Darling Pea, Peanut Seeds and Pods, Ragweed, Rattlepods, Starburr, Crow Garlic/ Wild Garlic, Coriander, Opium Poppy, St Johns Wort	
	2 per ½ litre	Bell Vine	
Type 3 (a)	Nil	Thornapple/False Caster Oil, Bathurst Burr, Bull Head/ Caltrop/ Cats Head, Cottonseed, Noogoora Burr, Cape Tulip, Dodder	
Type 3 (b)	4 per ½ litre	Vetch (Blue/ Tare) and Vetch (Commercial)	
Type 3 (c)	2 per ½ litre	Heliotrope (Blue) , Heliotrope (Common)	
Type 4 (a)	20 per ½ litre	Bind weed (Field), Cutleaf Mignonette Seeds & pods, Hexham Scent / King Island Melilot (Hexham Scent is only acceptable if no tainting odour is present), Hoary Cress, Mintweed, Nightshades, Paddy Melon, Skeleton Weed	
	nil	Variegated Thistle, Darnel	
	Nil	Knapweed,(Creeping /Russian),Patterson's Curse/Salvation Jane	
Type 5	10 per ½ litre	Sesbania Pea	
Type 6	nil	Saffron Thistle	
Type 7 (a)	2 per ½ litre	Chickpeas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupin, Peas (field), Soybean	
Type T (a)	nil	Johnson Grass, Colombus Grass	
Type 7 (b)	5 per ½ litre	Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Barley, Bindweed (Australian), Bindweed (Black), Wheat, Durum, Rice, Rye, (Cereal), Sorghum Forage, Sorghum bicolour, Triticale, TurnipWeed and any other weed seeds not specified in Types 1-7a	
Small Foreign Seeds (% by weight)	1%	All foreign seeds not specified in Types 1-7b that fall below the 2 mm Screen during the Screening process	
OTHER CONTAMINANTS Max (cou	nt per half litre, unless other		
Smuts (entire load)	nil	Includes Ball Smut, Gall Smut and other Smut species	
Cereal Ergot (entire load)	nil	Pieces or whole affected kernels of all cereal ergots except Sorghum Ergot	
Ergot – All (entire load)	nil	Whole or pieces of Ergot of Ryegrass	
Sorghum Ergot (entire load)	0.1	Claviceps Africana and Cerebella sclerotes	
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages	
Mycotoxins	nil	In excess of relevant State Legislation	

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Snails	nil	Dead or alive
Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Concrete, Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled Grain , dyed Grain
Grain Fumigants	nil	Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Maize which has any commercially objectionably foreign odours due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for Bird Seed Maize	nil	Residues of any chemical compound not approved for Maize or used in contravention of the labelled instructions

Commodity: BIRD SEED MA Machine Dressed EXPORT	Standard Reference No. CSBS-22	
Effective:		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION:
Description		Seed should be sound merchantable quality
Moisture max (%)	14%	To be tested by Moisture Meters suitably calibrated to test Maize
Test Weight Min (kg/hl)	70 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	99%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	1%	
Insects	nil	Live Insects

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Commodity: BIRD SEED SIBERIAN MILLET FARMER DRESSED Effective:		Standard Reference No. CSBS-23
		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION
Description	n/a	The Seed shall be greyish / green colour in appearance, fresh, bright, free of staining and of sound merchantable quality.
Genetic Modification	nil	The Siberian Millet shall comply with Australian standard for freedom from genetically modified materials
Moisture max (%)	13%	To be tested by Moisture Meters suitably calibrated to test Siberian Millet
Test Weight Min (kg/hl)	46 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	95%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	5%	Allowable 5.0% maximum by weight and is subject to rejection at the Purchases option over 5.0% Top Screen size retention on 2.8 mm round and throughs of 1.3 mm round on bottom screen.
DEFECTIVE GRAIN Max (%	by count per half litre	unless otherwise stated)
Sprouted	nil	Split germ or visible signs of rooted growth
Insect Damaged	nil	
Stained	nil	
Field fungi (entire load)	nil	
Bin Burnt, mouldy or Musty (entire load)	nil	
,	NANTS Max (counts of	seeds in total per half litre unless otherwise stated)
Type 1 (individual seed basis)	8	Colocynth,Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach
	Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed
Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / Wild Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag Weed, Rattle Pod, Starburr, St. Johns Wort
Type 3 (a)	2 per ½ litre	Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple / False Caster Oil
Type 3 (b)	4 per ½ litre	Vetch 9 Blue / Tare), Vetch (Commercial)
Type 3 (c)	4 per ½ litre	Helitrope (Blue), Helitrope (Common)
Type 4 (a)	Nil Tolerance	Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades
	4 per ½ litre	Paddy Melon , Skeleton Weed , Verigated Thistle
Type 5	10 per ½ litre	Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane
Type 6	10 per ½ litre	Saffron Thistle
Type 7 (a)	50 per ½ litre	Chick Peas,Corn (Maize), Cowpea,Faba Beans, Lentils, Lupins, Peas (Field), Safflower, Soyabean,Sunflower and any other seeds or pods greater than 5 mm in diameter.
	Nil Tolerance	Johnson Grass , Colombus Grass
Type 7 (b)	100 per ½ litre	Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS.
	5 per ½ litre	Bindweed (Australian),Bindweed (Black)
Small Foreign Seeds (% by weight)	1% by weight	All Foreign seeds not specified in Types 1-7(b) that fall through the 1.3mm Screen during Screening process
OTHER CONTAMINANTS Max (co Smuts (entire load)	unt per half litre, unless other	erwise stated) Includes Ball Smut, Gall Smut and other Smut species
Ergot – All (entire load)	nil	Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower
Stored Grain insects, Field insects & PeaWeevils – Live (entire load)	nil	All life stages
Mycotoxins	nil	In excess of relevant State legislation
Snails	nil	Dead or Alive
	•	

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Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks,Stones,Glass,Concrete,Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled grain, dyed grain
Grain Fumigants		Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Millet which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould, souring or musty odours
Chemicals Not Approved for Siberian Millet	nil	Residues of any chemical compound not approved for Siberian Millet, or used in contravention of the labelled instructions

Commodity: BIRD SEED S Machine Dressed EXPOR		Standard Reference No. CSBS-24
Effective:		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION:
Description	n/a	The Seed shall be a light tan colour in appearance, fresh, bright, free of staining and of sound merchantable quality.
Moisture max (%)	13.0%	To be tested by Moisture Meters suitably calibrated to test Siberian Millet
Test Weight Min (kg/hl)	46 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	99.0%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	1%	
Insects	nil	Live Insects

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Garlick, Darling Pea. Opium Poppy , Peanut Seeds & Pods, Rag Week, Rattle Pod , Starburr ,St. Johns Wort Type 3 (a) 2 per ½ litre Bathurst Burr, Bellvine, Bulls Head/ Calthrop /Cat Head , Cape Tulip , Cotton Seed, Dodder , Noogoora Burr , Thornapple / False Caster Oil Type 3 (b) 4 per ½ litre Vetch 9 Blue / Tare), Vetch (Commercial) Type 3 (c) 4 per ½ litre Helitrope (Blue), Helitrope (Common) Type 4 (a) Nil Tolerance Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades 4 per ½ litre Paddy Melon , Skeleton Weed , Verigated Thistle Type 5 10 per ½ litre Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane Type 6 10 per ½ litre Saffron Thistle Type 7 (a) 50 per ½ litre Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Pear (Field) , Safflower , Soyabean , Sunflower and any other seeds or pod greater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale,	Commodity: BIRD SEED RED PANICUM MILLET FARMER DRESSED		Standard Reference No. CSBS-25
Description	Effective:		Season:
Description	PARAMETER	SPECIFICATION	
Moisture max (%) 13% To be tested by Moisture Meters suitably calibrated to test Red Panicum Millet Trade Certified Chondrometer Trade Certified	Description		The Seed shall be burnt orange colour in appearance, fresh, bright,
Paricum Millet Purity Min (kg/h) 62.5 kg hi Trade Certified Chondrometer Purity Min (% by weight) 95% Pure whole Seed including Seed larger than half broke Seed Admixture Max (% by weight) 5% Allowable 5.0% maximum by weight and is subject to rejection at the Purchases option one 2.6 km and throughs of 1.6 km and through of 1.6 km and throug	Genetic Modification	nil	
Purity Min (% by weight) 95% Pure whole Seed including Seed larger than half broke Seed	Moisture max (%)		Panicum Millet
Admixture Max (% by weight) Allowable 5 0% maximum by weight and is subject to rejection at the Purchases option over 5 0%. Top Screen size retention on 2.8 mm round and throughs of 1.6 mm round on bottom screen. Postuded nil Sprit germ or visible signs of rooted growth insect Damaged nil Stained nil Stained nil Split germ or visible signs of rooted growth insect Damaged nil Stained ni			
Purchases option over 5.0% Top Screen 25 or efention on 2.8 mm round and throughs of 1.6 mm round robottom screen. PEFECTIVE GRAIN Max (% by count per half litre unless otherwise stated) Sprouted nil Split germ or visible signs of rooted growth Insect Damaged nil Stained Stained nil Stained Stained nil Stained Stained nil Stained Stained Nusty (entire load) nil Bin Burnt, mouldy or Musty (entire load) nil Sold per 1 (individual seed basis) Section of the Stained Sprinach Sprina	Purity Min (% by weight)	95%	Pure whole Seed including Seed larger than half broke Seed
Sprouted nil Split germ or visible signs of rooted growth			Purchases option over 5.0% Top Screen size retention on 2.8 mm round and throughs of 1.6 mm round on bottom screen.
Insect Damaged Inii Stained Inii Iniii Inii Iniii	<u> </u>	by count per nair litre	•
Stained nil Field fungl (entire load) nil Bin Burnt, mouldy or Musty (entire load) nil Bin Burnt, mouldy or Musty (entire load) nil Bin Burnt, mouldy or Musty (entire load)	<u>'</u>	nil	Split germ or visible signs of rooted growth
Field fungl (entire load) Bin Burt, mouldy or Musty (entire load) FOREIGN SEED CONTAMINANTS Max (counts of seeds in total per half litre unless otherwise stated) Type 1 (individual seed basis) 8	Insect Damaged	nil	
Bin Burnt, mouldy or Musty (entire load) FOREIGN SEED CONTAMINANTS Max (counts of seeds in total per half litre unless otherwise stated)	Stained	nil	
FOREIGN SEED CONTAMINANTS Max (counts of seeds in total per half litre unless otherwise stated) Type 1 (individual seed basis) 8 Colocynth, Double Gees/Spiny Emex / Three Cornered Jack, New Zealand Spinach	Field fungi (entire load)	nil	
Type 1 (individual seed basis) 8		nil	
Zealand Spinach Zealand Spinach Zealand Spinach	FOREIGN SEED CONTAMI	NANTS Max (counts of	seeds in total per half litre unless otherwise stated)
Type 2 (entire load) Nil Tolerance Garlick, Darling Pea. Optium Poppy, Peanut Seeds & Pods, Rag Wee, Rattle Pod, Starburr, St. Johns Wort Type 3 (a) 2 per ½ litre Bathurst Burr, Belivine, Bulls Head/ Calthrop /Cat Head, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thomapple / False Caster Oil Type 3 (b) 4 per ½ litre Vetch 9 Blue / Tare), Vetch (Commercial) Type 3 (c) 4 per ½ litre Helitrope (Blue), Helitrope (Common) Type 4 (a) Nil Tolerance Bindweed, Cutleaf Mignonett seeds or pods, Darnel, Hexam Scent / king Island Melliot, Hoary Cress, Mint Weed, Nightshades 4 per ½ litre Paddy Melon, Skeleton Weed, Verigated Thistle Type 5 10 per ½ litre Sesbania Pea, Knapweed, Pattersons Curse / Salvation Jane Type 6 10 per ½ litre Sesbania Pea, Knapweed, Pattersons Curse / Salvation Jane Type 7 (a) 50 per ½ litre Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Pear (Field), Safflower, Soyabean, Sunflower and any other seeds or pod greater than 5 mm in diameter. Nil Tolerance Johnson Grass, Colombus Grass Type 7 (b) 100 per ½ litre Barley, Wheat, Durum, Oats (Black), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SE. 5 per ½ litre Bindweed (Australian), Bindweed (Black) Small Foreign Seeds (% by weight all Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Stored Grain insects, Field insects and North State legislation Mycotoxins nil All life stages Mycotoxins	Type 1 (individual seed basis)	8	
Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag Wee Rattle Pod, Starburr, St. Johns Wort		Nil Tolerance	Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, Parthenium Weed
Cotton Seed, Dodder , Noogoora Burr , Thornapple / False Časter Öil Type 3 (b) 4 per ½ litre Vetch 9 Blue / Tare), Vetch (Commercial) Type 3 (c) 4 per ½ litre Helitrope (Blue), Helitrope (Common) Nil Tolerance Bindweed , Cutteaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melilot , Hoary Cress , Mint Weed , Nightshades 4 per ½ litre Paddy Melon , Skeleton Weed , Verigated Thistle Type 5 10 per ½ litre Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane Type 6 10 per ½ litre Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane Type 7 (a) Saffron Thistle Type 7 (a) Safflower , Soyabean , Sunflower and any other seeds or pod greater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) 100 per ½ litre Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. Small Foreign Seeds (% by weight) Small Foreign Seeds (% by weight) All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) Nil Gester State Legislation In excess of relevant State Legislation	Type 2 (entire load)	Nil Tolerance	Common Broomrape, Castor Oil Plant, Coriander, Crow Garlick, / Wild Garlick, Darling Pea. Opium Poppy, Peanut Seeds & Pods, Rag Weed, Rattle Pod, Starburr, St. Johns Wort
Type 3 (c) 4 per ½ litre Helitrope (Blue), Helitrope (Common) Type 4 (a) Nil Tolerance Bindweed , Cutleaf Mignonett seeds or pods , Darnel, Hexam Scent / king Island Melliot , Hoary Cress , Mint Weed , Nightshades 4 per ½ litre Paddy Melon , Skeleton Weed , Verigated Thistle Type 5 10 per ½ litre Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane Type 6 10 per ½ litre Saffron Thistle Type 7 (a) So per ½ litre Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Pear (Field) , Safflower , Soyabean ,Sunflower and any other seeds or por greater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) 100 per ½ litre Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild) , Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. Sper ½ litre Bindweed (Australian),Bindweed (Black) Small Foreign Seeds (% by weight 1% by weight 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) Type 7 (a) All Iforeign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) Type 7 (b) Nole or pieces of Ergot of Ryegrass, Cereal &Sunflower All life stages PeaWeevils – Live (entire load) Nycotoxins In excess of relevant State legislation		·	Cotton Seed, Dodder , Noogoora Burr , Thornapple / False Caster Oil
Type 4 (a) Nil Tolerance Bindweed, Cutleaf Mignonett seeds or pods, Darnel, Hexam Scent / king Island Melilot, Hoary Cress, Mint Weed, Nightshades 4 per ½ litre Paddy Melon, Skeleton Weed, Verigated Thistle Type 5 10 per ½ litre Sesbania Pea, Knapweed, Pattersons Curse / Salvation Jane Type 6 10 per ½ litre Saffron Thistle Type 7 (a) Saffron Thistle Type 7 (b) Saffron Thistle Type 7 (b) Barley, Wheat, Durum, Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice, Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. Sper ½ litre Bindweed (Australian), Bindweed (Black) Small Foreign Seeds (% by weight) All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) All life stages Noto the count of the count of the stages of the count of the count of the count of the stages of the count of t	Type 3 (b)	· ·	
king Island Melilot , Hoary Cress , Mint Weed , Nightshades 4 per ½ litre Paddy Melon , Skeleton Weed , Verigated Thistle Type 5 10 per ½ litre Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane Type 6 10 per ½ litre Saffron Thistle Type 7 (a) 50 per ½ litre Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Pear (Field), Safflower , Soyabean , Sunflower and any other seeds or por greater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) 100 per ½ litre Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common) , Rice , Rye (Cereal) , Sorghum (Forage) , Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. 5 per ½ litre Bindweed (Australian),Bindweed (Black) Small Foreign Seeds (% by weight All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (court per half litre, unless otherwise stated) Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower Stored Grain insects, Field insects & PeaWeevils – Live (entire load) Mycotoxins nil In excess of relevant State legislation	Type 3 (c)	4 per ½ litre	Helitrope (Blue), Helitrope (Common)
Type 5 10 per ½ litre Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane Type 6 10 per ½ litre Saffron Thistle Type 7 (a) 50 per ½ litre Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Pear (Field) , Safflower , Soyabean , Sunflower and any other seeds or poor greater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turrip Weed and any other weed seeds not specified in Types 1-7a or SFS. 5 per ½ litre Bindweed (Australian),Bindweed (Black) Small Foreign Seeds (% by weight 2.6 mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower Stored Grain insects, Field insects & PeaWeevils – Live (entire load) Mycotoxins nil In excess of relevant State legislation	Type 4 (a)	Nil Tolerance	
Type 7 (a) 10 per ½ litre 50 per ½ litre Chick Peas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Pear (Field), Safflower , Soyabean ,Sunflower and any other seeds or porgreater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) 100 per ½ litre Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. 5 per ½ litre Bindweed (Australian),Bindweed (Black) Small Foreign Seeds (% by weight 1% by weight 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) Type 7 (b) All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) Type 7 (b) All Iffe stages All life stages		4 per ½ litre	Paddy Melon , Skeleton Weed , Verigated Thistle
Type 7 (a) 50 per ½ litre Chick Peas,Com (Maize), Cowpea,Faba Beans, Lentils, Lupins, Peas (Field) , Safflower , Soyabean ,Sunflower and any other seeds or poor greater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) 100 per ½ litre Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. 5 per ½ litre Bindweed (Australian),Bindweed (Black) Small Foreign Seeds (% by 1% by weight weight) All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) Nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower Stored Grain insects, Field insects & PeaWeevils – Live (entire load) Mycotoxins nil In excess of relevant State legislation	Type 5	10 per ½ litre	Sesbania Pea , Knapweed , Pattersons Curse / Salvation Jane
Type 7 (a) 50 per ½ litre Chick Peas,Com (Maize), Cowpea,Faba Beans, Lentils, Lupins, Peas (Field) , Safflower , Soyabean ,Sunflower and any other seeds or poor greater than 5 mm in diameter. Nil Tolerance Johnson Grass , Colombus Grass Type 7 (b) 100 per ½ litre Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. 5 per ½ litre Bindweed (Australian),Bindweed (Black) Small Foreign Seeds (% by 1% by weight weight) All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) Nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower Stored Grain insects, Field insects & PeaWeevils – Live (entire load) Mycotoxins nil In excess of relevant State legislation	Type 6	10 per ½ litre	Saffron Thistle
Type 7 (b) 100 per ½ litre Barley , Wheat, Durum , Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. 5 per ½ litre Bindweed (Australian),Bindweed (Black) Small Foreign Seeds (% by 1% by weight All Foreign seeds not specified in Types 1-7(b) that fall through the veight) OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) Nyoetoxins In excess of relevant State legislation		· ·	Chick Peas,Corn (Maize), Cowpea,Faba Beans, Lentils, Lupins, Peas (Field), Safflower, Soyabean,Sunflower and any other seeds or pods greater than 5 mm in diameter.
Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or SFS. Small Foreign Seeds (% by		Nil Tolerance	Johnson Grass , Colombus Grass
Small Foreign Seeds (% by 1% by weight All Foreign seeds not specified in Types 1-7(b) that fall through the 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower Stored Grain insects, Field insects & PeaWeevils – Live (entire load) nil In excess of relevant State legislation	Type 7 (b)	100 per ½ litre	Oats (Common), Rice , Rye (Cereal), Sorghum (Forage), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7a or
weight) 1.6mm Screen during Screening process OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated) Smuts (entire load) Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) Nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower Stored Grain insects, Field insects PeaWeevils – Live (entire load) Mycotoxins Nil In excess of relevant State legislation		5 per ½ litre	
Smuts (entire load) nil Includes Ball Smut, Gall Smut and other Smut species Ergot – All (entire load) nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower Stored Grain insects, Field insects & PeaWeevils – Live (entire load) nil All life stages Mycotoxins nil In excess of relevant State legislation	weight)	, c	1.6mm Screen during Screening process
Ergot – All (entire load) Stored Grain insects, Field insects & PeaWeevils – Live (entire load) Mycotoxins Nil Whole or pieces of Ergot of Ryegrass, Cereal &Sunflower All life stages In excess of relevant State legislation			
Stored Grain insects, Field insects & PeaWeevils – Live (entire load) Mycotoxins nil All life stages In excess of relevant State legislation			•
Mycotoxins nil In excess of relevant State legislation	Stored Grain insects, Field insects		
Snails nil Dead or Alive		nil	In excess of relevant State legislation
	Snails	nil	Dead or Alive

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Earth & Sand (entire load)	nil	Pieces of Earth of any size & individual grains of sand
Objectionable Material (entire load)	nil	Sticks, Stones, Glass, Concrete, Animal Carcasses, Animal excreta, specified weed seeds in excess of the limit prescribed in any of the State Stockfeed Regulations lists of permitted weed seeds or any other commercially unacceptable contaminant, smell or taste.
Pickled and Dye-Coloured Grain (entire load)	nil	Pickled grain, dyed grain
Grain Fumigants		Phosphine & Methyl Bromide above MRL Levels
Odour (Entire load)	nil	Red Panicum Millet which has any commercially objectionably foreign odour due to tainting agents or improper storage causing mould , souring or musty odours
Chemicals Not Approved for Red Panicum Millet	nil	Residues of any chemical compound not approved for Red Panicum Millet, or used in contravention of the labelled instructions

Commodity: BIRD SEED I Machine Dressed EXPOR		Standard Reference No. CSBS-26
Effective:		Season:
PARAMETER	SPECIFICATION	COMMENT / VARIATION:
Description	n/a	The Seed shall be burnt orange colour in appearance, fresh, bright, free of staining and of sound merchantable quality.
Moisture max (%)	13.0%	To be tested by Moisture Meters suitably calibrated to test Red Panicum Millet
Test Weight Min (kg/hl)	62.5 kg hl	Trade Certified Chondrometer
Purity Min (% by weight)	99.0%	Pure whole Seed including Seed larger than half broke Seed
Admixture Max (% by weight)	1%	
Insects	nil	Live Insects

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