

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 Chronodrometer
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 3.2 mm Round on bottom Screen
<b>DEFECTIVE GRAIN Max (% by count per half litre unless otherwise stated)</b>		
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	
<b>FOREIGN SEED CONTAMINANTS Max (counts of seeds in total per half litre unless otherwise stated)</b>		
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
Type 3 (a)	2 per ½ litre	Bell Vine
	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
Type 5	Nil	Knapweed,(Creeping /Russian),Patterson's Curse/Salvation Jane
	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
	nil	Johnson Grass, Columbus 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 3.2mm Screen during the Screening process
<b>OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated)</b>		
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

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

<b>Commodity: BIRD SEED BLACK SUNFLOWER</b>		<b>Standard Reference No.</b>
<b>Machine Dressed EXPORT or DOMESTIC Market Standard</b>		<b>CSBS-4</b>
<b>Effective:</b>		<b>Season:</b>
<b>PARAMETER</b>	<b>SPECIFICATION</b>	<b>COMMENT / VARIATION:</b>
Description		Seed should be 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 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