

Broad Beans Receival Standards Season 2009/2010

Broad Beans will be of the **CURRENT** season and be sound, dry, fresh and be colour typical for the variety of the season

- Sample Size = 400 grams

Screen Sizes 14.0 mm Round Hole 11.0 mm Round Hole 6.0 mm Slotted	Grade		BB1
	Grade description		Broad Beans
	Variety		Aquadulce
Test Category	Test Code		
Moisture	% Max	MO	13.0
	Instrument Conversion		Kett
			Faba Bean Conversion Scale
Purity	% Min by weight		97
Whole beans remaining above 14 mm screen		140	No Limits
Whole beans remaining above 11 mm screen		110	No Limits
Whole small beans remaining above 6 mm		SB	No Limits
Screenings Bean Material below 6 mm screen	% Max by weight	SC	5.0
Foreign Material		TF	3.0
Of Which Unmillable Matter	% Max by weight	SA	0.5
Of Which Soil		EA	0.3
Stones	Count	SE	Stones are part of SA. Record the number - it does not matter how many but ensure they do not exceed the 0.5%.
Mould (Field or Storage) % by weight			NIL
TOTAL OFFAL which consists of	% Max by weight	OF	7.0
Defective Material which consists of		DG	7.0
Mechanical Damage			6.0
Of Which			
Any Kernel Damage	% Max by weight		3.0
Skin Damage			5.0
Poor Colour		PC	3.0
Aschocyta – Spots > 4mm (no limit of spots < 4 mm)	% Max by weight		
Screenings	% Max by weight	SC	5.0
NOTE: MAX Grub Eaten/insect Damage in DG	% Max by weight	GDB	1.5
Snails - Round or Conical - DEAD or ALIVE	Max Count / 400 grams	SNR/SNC	2
Field Insects – DEAD or ALIVE	Max Count / 400 grams	FI	30
Ryegrass Ergot – length in cm	Max no. of pieces laid end to end	RE	4 cm

Foreign Seed Contaminants Count per 400 grams *Type 1 Individual Seed Basis

		Code	Count
Type 1*	Colocynth, Double Gees/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed, Poppy (Field), Poppy (Horned), Wild Poppy	S1*	8
Type 2	Castor Oil Plant, Coriander, Crow Garlic / Wild Garlic, Darling Pea, Opium Poppy, Ragweed, Rattlepods, Starburr, St. Johns Wort	S2	NIL
Type 3(a)	Bathurst Burr, Caltrop/Cats head/Bulls head, Cape Tulip, Cottonseed, Dodder, Noogoora Burr, Thornapple	3A	2
Type 3(b)	Vetch (tare and commercial)	3B	4
Type 3(c)	Heliotrope (blue and common)	3C	8
Type 4	Bindweed (Field), Cutleaf Mignonette, Darnel (Drake seed), Hexham Scent (Melilotus) ¹ , Hoary Cress, Mintweed, Nightshades, Paddy Melon, Skeleton Weed, Variegated Thistle	S4	20
	¹ Hexham scent may only be received if there is no discernible tainting odour imparted on the grain		
Type 5	Knapweed (Creeping), Knapweed (Russian), Salvation Jane/Pattersons Curse, Sesbania Pea	S5	40
Type 6	Colombus Grass, Johnson, Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods) (Pods refer to whole pods or part thereof)	S6	10
Type 7(a)	Chickpeas, Corn, Cowpea, Faba Beans, Lentils, Lupin, Maize (where applicable), Peas (Field), Soybean	7A	20
Type 7(b)	Barley(2 row), Barley (6 row), Bindweed (Australian), Bindweed (Black), Durum, Oats (Black or Wild), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Sorghum (Grain), Triticale, Turnip Weed, Wheat	7B	20
Type 7(c)	Safflower, Sunflower	7C	2
Type 8	Bellvine	S8	200
Small Foreign Seeds	See CCM Section 9 for complete list	% max by weight	SS
Objectionable Material	<ul style="list-style-type: none"> • Free from animal excreta, rodents (live or dead), live stored product insect pests, any chemical not registered for use on pulses or in excess of legal tolerances, pickling compounds / seed dressings or any fungicide added to the pulse as a seed dressing. • Any tainting agents and / or contaminants imparting an odour not normally associated with that pulse, any commercially objectionable odour / or an odour not normally associated with the pulse. • Any toxic and / or noxious weed seeds prohibited by state laws against inclusion in stockfeed. • Any other commercially unacceptable contaminant such as glass, metal, fertiliser, concrete. 		NIL