

CHICKPEAS (DESI TYPE) RECEIVAL STANDARDS 2004-2005

These Standards are to be applied on individual truck loads and must not be averaged over a number of loads
Segregations indicated on this chart are only available where announced

	Binned Grade	CHKP
	Physical Characteristics - The Desi type chickpeas should be sound, dry, fresh and light to medium brown in colour (a slight greenish tinge is allowed). Black is acceptable unless delivered as the predominant class.	
1	Purity min (% by weight) Includes whole Desi type chickpeas, defective Desi type chickpeas and seed coats	97
2	Moisture max (%) NIR calibrated to AACC 44-15A	14
3	Defective Grains – maximum % by weight per 200g sample Note: Whole peas which have a damaged or missing seed coat are acceptable	
3A	Defective max (% by weight) Includes kernels that are split, chipped, broken, shrivelled, insect damaged, hail damaged, heat damaged, frosted, caked, bin burnt, sprouted, fully green, affected by mould (field or storage) and any chickpea material passing through a 3.97mm slotted screen	6
3B	Poor Colour max (% by weight) Kernel is distinctly blemished and/or off colour from the characteristic yellow colour	2
3C	Visible Ascochyta max (% by weight) Ascochyta lesion is visible on the kernel	1
4	Grain Contaminants – Maximum per 200g sample unless otherwise stated	
4A	Foreign Material max (% by weight) Includes unmillable material and all vegetable matter other than chickpea material	3
	OF WHICH Field Peas max (% by weight)	2
4B	Unmillable Material max (% by weight) Includes soil, metals and non-vegetable matter	0.5
	OF WHICH Soil max (% by weight)	0.3
4C	Snails Live or Dead max (by count)	1
4D	Field Insects Live or Dead max (by count)	15
4E TYPE	Foreign Seeds - Tolerances apply to whole seeds or their equivalent in pieces and refer to the maximum total of all seeds named in each type per 200g. Except type (1) in which the maximum applies on an individual seed basis per 200g.	
(1)	Colocynth, Doublegees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Parthenium Weed, Poppy (Field), Poppy (Horned), Wild Poppy	4*
(2)	Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Ragweed, Rattlepods, Starburr, St. Johns Wort	NIL
(3a)	Bathurst Burr, Bulls Head/Caltrop/Cats Head, Cape Tulip, Cottonseed, Dodder, Noogoora Burr, Thornapple	1
(3b)	Vetch (Tare), Vetch (Commercial)	2
(3c)	Heliotrope (Blue), Heliotrope (Common)	4
(4a)	Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent**, Hoary Cress, Mintweed, Nightshades, Paddy Melon, Skeleton Weed, Variegated Thistle	10
(5)	Knapweed, Sesbania Pea, Pattersons Curse/Salvation Jane	20
(6)	Colombus Grass, Johnson Grass, Saffron Thistle, Clover (Pods), Lucerne (Pods), Marshmallow (Pods), Medic (Pods), Muskweed (Pods), Wild Radish (Pods), Trefoil (Pods)	5
(7a)	Cowpea, Faba Beans, Lentils, Lupin, Maize/Corn, Peas (Field), Soybean	10
(7b)	Barley (2 row), Barley (6 row), Bindweed (Australian), Bindweed (Black), Durum, Oats (Black or Wild), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Sorghum, Triticale, Turnip Weed, Wheat, Any other seed contaminant not specified (other than Small Foreign Seeds)	10
(7c)	Safflower, Sunflower	1
(8)	Bellvine	100
SFS	Small Foreign Seeds max (% by weight)	0.6
* Individual seed basis ** Hexham Scent is only acceptable if no tainting odour is present		
4F	Objectionable Material max (entire load) Includes animal excreta, rodents, live insect pests, pickling compounds, tainting agents, odours, sticks, mould, stones (>1mm)	NIL
4G	Ryegrass Ergot max (length in cm when pieces are laid end to end per 200g sample)	2cm
5	Non Approved Treatment Chemicals or Treatment Levels above Legal Tolerances (entire load)	NIL

This chart is based on Pulse Australia Australian Pulse Trading Standard CSP 4.1.1