

SA BARLEY Receival Standards Season 2026/2027

The following standards are based on **GTA Standards CSG-20, CSG-21, CSG-10 & CSG-11** respectively, and apply to Barley receivals for all clients delivering into Bunge where segregations are available.
All malting varieties must be segregated and be of the CURRENT season.



receptions for all clients delivering into Bunge where segregations are available. All malting varieties must be segregated and be of the CURRENT season.				MALTING	BARLEY				
				MALT 1	BAR1	BAR2	BAR3		
CATEGORY				CODE					
GLYPHOSATE				GLY	NIL	Within Australian MRL			
VARIETAL ADMIXTURE		Min %	VA	95	All 2 Row Varieties				
TEST WEIGHT		Min (kg/hl)	TW	65.0	62.5	60.0	55.0		
PROTEIN		Min %	PR	9.0	NA				
		Max %		12.0	NA				
MOISTURE		^Max 12.5% all other eastern states	MO	13.5^					
COLOUR			CO	No Limit					
RETENTION		Above 2.5mm Agtator screen	RT	70.0	NA				
SCREENINGS		Below 2.2mm Agtator screen	SC	7.0	15.0	25.0	60.0		
DEFECTIVE GRAINS				Maximum % by count per 100 grains UNLESS otherwise stated					
Refer to the Visual Recognition Standards Guide (VRSg) for definitions and images of Defective Grains									
Shot Grains		RVA / FN test performed where visually shot	SH	NIL	No Limit				
Rapid Viscosity Analyser			RV	130	NA				
Falling Number			FN	300	NA				
Sprouted		RVA / FN does not override sprouted grain visual results	SP	NIL		5	No Limit		
Dark Tipped			DC	10	NA				
Field Fungi			FF	5	NA				
Skinnings			SK	15	NA				
Cleaved			CB	1	NA				
Insect Damaged			ID	10	85				
Dry Green / Sappy			GS	1	NA				
Distorted			DST	5	10		20		
Cracked / Broken			CK	2.0	5.0		10.0		
Pink Fungal Stained			PF	1	20		30		
Severely Damaged		Above 2.2mm Agtator screen	SD	1	2		5		
FOREIGN SEED CONTAMINANTS									
Tolerance applies to whole seeds or their equivalent in pieces per entire half litre. Tolerances stated in the table refer to the total of all seeds named in each type, EXCEPT for Type 1* which are tolerances for individual seeds									
Foreign Grains - Wheat / Cereal Rye / Triticale / Rice / Cultivated Oats			FG	85	500	1500	2000		
Wild Oats / Wild Radish Pods			BW	25	50	100	100		
Barley with Coloured Aleurone Layer (Blue / Black)			CA	NIL	100				
Type 1*	Colocynth, Field Poppy, Horned Poppy, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Saffron Thistle, Wild Poppy			S1*	8			12	
Type 2	Castor Oil Plant, Coriander, Crow Garlic / Wild Garlic, Darling Pea, Opium Poppy, Peanut Seeds and Pods, Ragweed, Rattlepods, St John's Wort, Starburr, Parthenium Weed			S2	NIL				
Type 3a	Bathurst Burr, Bellvine, Branched Broomrape, Bulls Head / Caltrop / Cats Heads, Cape Tulip, Cottonseed, Dodder, Noogoorra Burr, Thornapple			3A	2				
Type 3b	Vetch (Tare), Vetch (Commercial)			3B	4	10	20		
Type 3c	Blue Heliotrope, Common Heliotrope Note: tolerance listed for seeds, where 4 seeds = 1 pod			3C	4				
Type 3d	Double Gee / Spiny Emex / Three Corner Jack			3D	1				
Type 4	Cutleaf Mignonette seeds, Darnel (Drake Seed), Field Bindweed, **Hexham Scent/ Melilot (King Island), Hoary Cress, Mintweed, Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle ** Hexham Scent is only acceptable if no tainting odour is present			S4	20		30		
Type 5	Creeping Knapweed / Russian Knapweed, Pattersons Curse / Salvation Jane, Sesbania Pea			S5	40			50	
Type 6	Columbus Grass, Johnson Grass			S6	NIL	40	80		
Type 7	Broad Bean, Chickpea, Clover Pod, Corn (Maize), Cowpea, Faba Bean, Lentil, Lupin, Medic Pod, Pea (Field), Safflower, Soybean, Sunflower, Onion Weed Pod regardless of size and any other seed / pod greater than 5 mm in diameter			S7	1	10	20		
Type 8	6 Row Barley (white), Australian Bindweed, Bedstraw, Black Bindweed, Brome Grass, Muskweed, Onion Weed, Phalaris Glumes, Poverty Weed, Ryegrass on Stalk, Sheep Weed, Sorghum Grain, Turnip Weed and any other foreign seeds not specified in types 1-8 above the screen			S8	50	150	300	500	
Small Foreign Seed not specified in types 1-8 below 2.2mm Agtator screen		Max % by weight	SS	0.6	1.2	2.0	2.5		
OTHER CONTAMINANTS									
Smuts		Includes Ball Smut, Gall Smut and Covered Smut	SM	NIL					
Loose Smut		Max weight in grams per ½ litre	LS	0.1					
Cereal Ergot			CE	NIL					
Ryegrass Ergot		Total length of all pieces measured end to end	RE	0.5 cm					
Pickling Compounds, Artificial Colouring			PIC	NIL					
Stored Grain Insects & Pea Weevil - Live			LGI	NIL					
Insects - LARGE (Live or Dead)		Rutherglen bugs, Ladybirds, Locusts, Sitona weevil, Woodbugs, Dead Pea weevil	LI	3					
Insects - SMALL (Live or Dead)		Aphids, Mites, Dead stored grain insects	SI	10					
Snails - Round and/or Conical (Live or Dead)		Max count per ½ litre	SNL	1	4	10			
Tolerances refer to whole bodies, substantially whole (more than half) snail shells, irrespective of size									
Sand		Max count per ½ litre	ES	50					
Earth		Max 5mm in diameter	EA	3					
Stones		Above 2.2mm and 2.5mm Agtator screen	SE	4 grams					
Gumnut		Max count per 2.5 litres	GU	1					
Tolerances refer to whole or pieces of any size and maturity level									
Foreign Material		Other than already specified	FM	1.0					
Objectionable Material		Entire Load							
(a) Stick / Stubble	A Stick is defined as ligneous material with dimensions of greater than 3cm in length and 1cm in diameter. NOTE: Sticks/Stubble material smaller than 3cm in length and 1cm in diameter that fall through the screen are classified as Screenings and above the screen are classified as Foreign Material.	ST							
(b) Odour or Tainting Agents	A commercially unacceptable odour is defined as sour or musty odour that is not considered natural, which may or may not be physically detectable through the presence of foreign material. Includes but is not limited to, plant parts of <i>Eucalyptus spp</i> (excluding gumnuts).	OU		NIL					
(c) Animal Material	Presence of meat meal, bone meal, blood meal, poultry offal meat or any other animal proteins. Restricted material also includes carcasses of dead animals such as rats and mice.	AM							
(d) Other	Commercially unacceptable contaminant such as animal excreta, glass, concrete, metal or fertilizer.	OT							
(e) Water	The addition of water to grain prior to delivery is a prohibited practice.	WA							
Chemical Residues		Entire Load	CR	NIL					
Residues of any chemical compound not approved, or used in contravention of the label or chemicals in excess of the MRL (refer information on declaration)									