

Commodity : GRITTING MAIZE		Standard Reference No:	CSG-44
Effective: 1 August 2011		Season:	2011/12
PARAMETER	SPECIFICATION	COMMENT/VARIATION	
Description	n/a	Hybrids 99.8% free from genetic modification	
Moisture Max (%)	14.0		
Test Weight Min (kg/hl)	76.0		
Foreign Matter Max (% by wt)	1.0	Total of all material other than maize, including Foreign Seeds	
Float Index Min (%)	70		
Germination Min (%)	85		
Sieve on 8000 um (%)	30.0 – 80.0		
Sieve on 5600 um (%)	20.0 – 70.0		
Sieve on 4750 um Max (%)	5.0		
Sieve thru 4750 um Max %	2.0	Impurities	
DEFECTIVE GRAINS Max (% by count, 300 grain sample, unless otherwise stated)			
Heat Cracked Max (%)	2.0		
Broken Kernels Max (%)	5.0		
Sprouted Kernels (entire load)	Nil	Split germ and any further advanced stage of growth	
Insect Damaged (entire load)	Nil		
FOREIGN SEED CONTAMINANTS Max (count of seeds in total per half litre unless otherwise stated)			
Type 1 (individual seed basis)	n/a	Colocynth, Double Gee/Spiny Emex/Three Cornered Jack, Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, New Zealand Spinach, Parthenium Weed (Qld only)	
Type 2	n/a	Castor Oil Plant, Branched Broomrape, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Opium Poppy, Peanut seeds or pods, Ragweed, Rattlepods, Starburr, St. John's Wort	
Type 3 (a)	n/a	Bathurst Burr, Bellvine, Bulls Head/Caltrop/Cats Head, Cape Tulip, Cottonseed, Dodder, Noogoora Burr, Thornapple/False Castor Oil	
Type 3 (b)	n/a	Vetch (Blue/Tare), Vetch (Commercial)	
Type 3 (c)	n/a	Heliotrope (Blue), Heliotrope (Common)	
Type 4 (a)	n/a	Bindweed (Field), Cutleaf Mignonette seeds or pods, Damel, Hexham Scent (Hexham Scent is only acceptable if no tainting odour is present) or King Island Melilot, Hoary Cress, Mintweed, Nightshades, Paddy Melon, Skeleton Weed, Variegated Thistle	
Type 5	n/a	Knapweed (Creeping/Russian), Patterson's Curse/Salvation Jane, Sesbania pea	
Type 6	n/a	Saffron Thistle, Johnson Grass, Columbus Grass	
Type 7 (a)	n/a	Broad Beans, Chickpeas, Cowpea, Faba Beans, Lentils, Lupin, Peas (Field), Safflower, Soybean, Sunflower and any other seeds or pods greater than 5mm in diameter	
Type 7 (b)	n/a	Barley, Bindweed (Australian), Bindweed (Black), Wheat, Durum, Oats (Black), Oats (Sand), Oats (Wild), Oats (Common), Rice, Rye (Cereal), Sorghum (Forage), Sorghum (Grain), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-7(a) or SFS	
Small Foreign Seeds	n/a	All foreign seeds not specified in Types 1-7(b) that fall below the 4.75mm screen during the Screenings process	
Foreign Seeds Max (% by wt)	0.1	Total of all seeds other than maize	
OTHER CONTAMINANTS Max (count per half litre, unless otherwise stated)			
Smut – Boil (% by weight)	0.5	Smut caused by <i>Ustilago maydis</i>	
Smut – All Others (entire load)	Nil	Includes Ball & Gall Smut and all Smut other than Boil Smut	
Aflatoxin – Total Max PPB	5	Total Aflatoxin including (AFB1+AFB2+AFG1 +AFG2)	
Fumonison – Total ppm	5	Total Fumonison including (FB1 + FB2 + FB3)	
Insects - Dead or Alive (entire load)	Nil	Includes Stored Grain Insects, Pea Weevil, Field Insects, whole or pieces	
Animal Matter (entire load)	Nil	Includes carcasses, excreta, hair, any other animal parts, all animal meals	
Rodent Evidence (entire load)	Nil	Includes carcasses, excreta, hair, visibly chewed grains	
Objectionable Material (entire load)	Nil	Sticks, stones, glass, concrete, or any other commercially unacceptable contaminant, smell or taste	
Pickled and Coloured Grain (entire load)	Nil	Pickled grain, dyed grain	
Odour (entire load)	Nil	Grain which has any commercially objectionable foreign odour due to tainting agents or improper storage causing mould, souring or musty odours	
Chemicals Not Approved for Maize (entire load)	Nil	Residues of any chemical compound not approved for Maize, used in contravention of the labelled instructions or chemicals in excess of the MRL	