

WHEAT Receival Standards VICTORIA Season 2009/2010

The following standards are based on **GTA Standards** and apply to wheat receivals for ALL clients wishing to receive into ABB Grain Ltd S&H. These standards are to be applied on individual truck loads and must not be averaged over a number of loads.

LIMITS/TOLERANCE

| CATEGORY | | BIN GRADES Test Code | | H1 | H2 | APW1 | ASW1 | AGP1 | FED1 | | |
|----------|---|---|----------------|--|--|------|------|------|------|------|----|
| 1 | VARIETY | VR | | Check Wheat Variety Code Summary Chart | | | | | | | |
| 2 | TEST WEIGHT | Min (Kg/hl) | TW | 74 | | | | 68 | 62 | | |
| 3 | MOISTURE CONTENT | Max % | MO | 12.5 | | | | | | | |
| 4 | PROTEIN | Min % | PR | 13.0 | 11.5 | 10.5 | NA | | | | |
| 5 | UNMILLABLE MATTER | | | | | | | | | | |
| | UNMILLABLE MATERIAL BELOW THE SCREEN (SCREENINGS) | Max (% by weight) | | | | | | | | | |
| | Screenings. The total material passing through a 2.0 mm screen after 40 shakes | SC | | 5.0 | 5.0 | 5.0 | 5.0 | 10.0 | 15.0 | | |
| | UNMILLABLE MATERIAL ABOVE THE SCREEN | Max (% by weight) | | | | | | | | | |
| | Whiteheads (Grain Removed) Chaff, Backbone, Wild Radish Pods, Milk Thistle Pods and other seed pods not otherwise stated | SA | | 0.6 | 0.6 | 0.6 | 0.6 | 1.2 | 2.6 | | |
| | SMALL FOREIGN SEEDS | Max (% by weight) | | | | | | | | | |
| | All seeds (which are not wheat) passing through a 2mm screen and which do not have a tolerance in Type 1-8 (See below) | SS | | 0.6 | 0.6 | 0.6 | 0.6 | 1.2 | 1.2 | | |
| 6 | DEFECTIVE GRAINS MAXIMUM % BY COUNT, 300 GRAIN SAMPLE UNLESS OTHERWISE STATED | | | | | | | | | | |
| A | SPROUTED GRAINS | | | NO Falling Number Equipment on site | | | | | | | |
| | (300 grain sample) Max % by count | SP | | NIL | | | | | NA | | |
| | Falling number site daily running sample (Sec) Min | | | 300 | 300 | 300 | 300 | 200 | NA | | |
| | Falling number (Sec) Min | | | Falling number equipment is on site | | | | | | | |
| | | FN | | 300 | 300 | 300 | 300 | 200 | NA | | |
| B1 | STAINED GRAINS (including Staining Due to Moist Plant Material) of Which | (300 grain sample) | Max % by count | FS | 5 | 5 | 5 | 5 | 15 | 50 | |
| B2 | PINK STAINED | (300 grain sample) | Max % by count | PF | 2 | 2 | 2 | 2 | 5 | 5 | |
| C | DRY GREEN OR SAPPY | (300 grain sample) | Max % by count | GS | 1 | 1 | 1 | 1 | 5 | NA | |
| D | FROST DAMAGED GRAINS | (300 grain sample) | Max % by count | FR | 1 | 1 | 1 | 1 | 10 | NA | |
| E | INSECT DAMAGED GRAINS | (300 grain sample) | Max % by count | ID | 1 | 1 | 1 | 1 | 2 | 4 | |
| F | TAKEALL AFFECTED GRAINS | (300 grain sample) | Max % by count | TA | 1 | 1 | 1 | 1 | 1 | NA | |
| G | HEAT DAMAGED, BIN BURNT, STORAGE MOULD AFFECTED GRAINS, ROTTED GRAINS | Entire Load | | NIL | | | | | | | |
| H | GRAINS INFECTED WITH BALL SMUT (STINKING SMUT OR BUNT) | Entire Load | | NIL | | | | | | | |
| I | OVER DRIED DAMAGED GRAINS | (300 grain sample) | Max % by count | NIL | | | | | | NA | |
| J | FIELD FUNGI AFFECTED GRAINS (Includes Black Field Fungi, Head Scab & White Grain Disorder) | Max count per ½ litre | | FF | 10 | | | | 20 | 40 | |
| 7 | CONTAMINANTS – MAXIMUM COUNT PER ½ LITRE UNLESS OTHERWISE STATED | | | | | | | | | | |
| A | PICKLING COMPOUNDS | Entire Load | | NIL | | | | | | | |
| B | CHEMICALS NOT APPROVED FOR GRAIN - Where a grower nominates, or you suspect, that a chemical has been applied to the grain, then contact your Business Centre for advise | Entire Load | | NIL | | | | | | | |
| C | FOREIGN SEED CONTAMINANTS | Tolerances for Foreign Seed Contaminants apply to whole seeds or their equivalent in pieces per ½ litre (above & below the screen). 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. | | | | | | | | | |
| | Type 1 Individual (Per half litre) | Max Per Species | | S1 | 8 | | | | | | |
| | Type 2 Total (Per half litre) | Max | | S2 | NIL | | | | | | |
| | Type 3a Total (Per half litre) | Max | | 3A | 2 | | | | | | |
| | Type 3b Total (Per half litre) | Max | | 3B | 4 | | | | | | |
| | Type 3c Total (Per half litre) | Max | | 3C | 8 | | | | | | |
| | Type 4 Total (Per half litre) | Max | | S4 | 20 | | | | | | |
| | Type 5 Total (Per half litre) | Max | | S5 | 40 | | | | | | |
| | Type 6 Total (Per half litre) | Max | | S6 | 10 | 10 | 10 | 10 | 50 | 50 | |
| | Type 7 Total (Per half litre) | Max | | S7 | 1 | 1 | 1 | 1 | 10 | 100 | |
| | Type 8 Total (Per half litre) | Max | | S8 | 50 | 50 | 50 | 50 | 150 | 400❖ | |
| | ❖ No limit for Durum in Feed | | | | | | | | | | |
| D | ERGOT | Max | | RE | Total No. of pieces in ½ litre not to exceed 2cm in length | | | | | | |
| (1) | RYEGRASS ERGOT – (when aligned end to end.) | Max | | CE | 1 | | | | | | |
| (2) | CEREAL ERGOT – The tolerance refers to the number of pieces per half litre | Max | | | | | | | | | |
| E | OBJECTIONABLE MATERIAL (ENTIRE LOAD) | | | NIL | | | | | | | |
| (a) | Sticks | A stick is defined as ligneous material greater than 1cm in length and 0.5cm in diameter. Note that stubble greater than 3cm in length and 1cm in diameter is defined as a stick. | | | | | | | | | |
| (b) | Stones | A stone or gravel is defined as being greater than 2mm in length and or diameter. | | | | | | | | | |
| (c) | Odour | A commercially unacceptable odour is defined as sour or musty odour imparted on the wheat that is not considered natural, which may or may not be physically detectable through the presence of foreign material. | | | | | | | | | |
| (d) | Tainting Agents | Any contaminant that imparts a smell or taint to wheat, includes but is not limited to, plant parts and seeds of <i>Eucalyptus spp.</i> | | | | | | | | | |
| (e) | Restricted Animal Material | Presence of meat meal, blood meal, poultry offal meal or any other animal proteins. Restricted material also includes carcasses of dead animals such as rats and mice. | | | | | | | | | |
| (f) | Other | Foreign material such as animal excreta, glass, concrete or metal. | | | | | | | | | |
| (g) | Water | The addition of water to grain prior to delivery is a prohibited practice. | | | | | | | | | |
| F | OTHER NON-OBJECTIONABLE MATERIAL | Max % by weight | | OM | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | |
| G | (1) SAND applies to grains of sand between 0.06mm to 2mm in size | Count per ½ litre | | Max | ES | 20 | 20 | 20 | 20 | 50 | 50 |
| (2) | EARTH - 5mm Maximum in diameter | Count per ½ litre | | Max | EA | 1 | 1 | 1 | 1 | 3 | 6 |
| H | STORED GRAIN INSECTS | | | NIL | | | | | | | |
| (1) | Live Stored Grain Insects (Including Live Pea Weevil) | Entire Load | | | | | | | | | |
| (2) | Dead stored grain Insects | Count Per ½ litre | | Max | DI | 5 | | | | | |
| (3) | Pea Weevil Dead | Count Per ½ litre | | PW | 3 | | | | | | |
| I | EARCOCKLE - Number of galls | Count Per ½ litre | | Max | EC | 10 | 10 | 10 | 10 | 15 | 50 |
| J | FIELD INSECTS | | | | | | | | | | |
| (1) | Tolerances are for Dead or Alive field insects and refer to whole bodies or body portions. With the exception of Grasshoppers six legs, three body parts or two wings or part thereof, constitutes one entire insect respectively | Count Per ½ litre | | Max | FI | 3 | | | | | |
| (2) | Sitona Weevil. – Dead or Alive | Count Per ½ litre | | Max | SI | 10 | | | | | |
| K | SNAILS Dead or Alive | Count Per ½ litre | | Max | SNR & SRC | 1 | 1 | 1 | 1 | 10 | 10 |
| L | LOOSE SMUT - Tolerances for this contaminant refer to the number of blackened pieces of the wheat ear | Count Per ½ litre | | Max | LS | 3 | | | | | |