

PULSES (GRADING AND MARKING) RULES, 1964

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PULSES (GRADING AND MARKING) RULES, 1964

In exercise of the powers conferred by Sec. 3 of the Agricultural Produce (Grading and Marking) Act, 1937, the Central Government hereby makes the following rules, the same having been previously published as required by the said section, namely:

1. Short title and application :-

(1) These Rules may be called the Pulses (Grading and Marking) Rules, 1964.

(2) They shall apply to pulses produced in India, both in whole and split form.

2. Definitions :-

In these rules-

(a) "Agricultural Marketing Adviser" means the Agricultural Marketing Adviser to the Government of India.

(b) "Schedule" means a Schedule appended to these rules.

3. Grade designations :-

The grade designations to indicate the quality of the pulses shall be as set out in column I of Schedules II to VI.

4. Definition of quality :-

The quality indicated by the grade designations shall be as set out against each grade designation in Schedules II to VI. Comment Role 4 defines that the quality indicated by the grade designations shall be as set out against each grade designation in Schedules II to IV.

5. Grade designation mark :-

(1) The grade designation mark in the case of 1/2 Kg. and I Kg. Packing of pulses (whole or split) packed in polythene or paper bags, shall consist of a design incorporating the number of the Certificate of authorisation, the word 'Agmark' and the grade of the pulses (whole or split) as approved by the Agricultural Marketing Adviser.

(2) The grade designation mark in the case of pulses (whole or split) packed in containers of jute or cloth as also in containers in which sealed polythene bags of graded pulses (whole or split) are packed shall consist of a label specifying the grade and designation and bearing a design consisting of an outline map of India with the word 'Agmark' and the Figure of the rising sun with the words 'Produce of India' and resembling the one as set out in Schedule 1.

6. Method of marking :-

(1) The grade designation mark shall be securely affixed to each container in a manner approved by the Agricultural Marketing Adviser.

(2) In addition to the grade designation mark, each container shall be clearly marked with such particulars and in such a manner as may be specified by the Agricultural Marketing Adviser.

(3) An authorised packer, after obtaining the prior approval of the Agricultural Marketing Adviser may mark his private trade mark on a container in a manner approved by the said officer, provided that the private trade mark does not represent quality or grade of pulses, whole or split, different from that indicated by the grade designation mark affixed to the container in accordance with these

rules.

7. Method of packing :-

(1) Only sound, clean and dry containers made of jute, cotton, paper or polythene shall be used for packing. They shall be free from any insect infestation or fungus contamination and free from any undesirable smell.

(2) The container shall be securely closed and sealed in a manner approved by the Agricultural Marketing Adviser.

(3) Each package shall contain pulses of one grade designation only.

8. Special conditions for certificate of authorisation :-

In addition to the conditions specified in rule 4 of the General (Grading and Marking) Rules, 1937, the following shall be the conditions of every Certificate of Authorisation issued for the purpose of these rules, namely:

(i) An authorised packer shall make such arrangements for testing pulses, as may be prescribed, and samples thereof shall be forwarded to such control laboratories as may be specified from time to time by the Agricultural Marketing Adviser.

(ii) An authorised packer shall provide all facilities to the Inspecting Officers duly authorised by the Agricultural Marketing Adviser, for sampling, testing and such other matters, as may be specified by the Agricultural Marketing Adviser.

SCHEDULE 1

SCHEDULE

(See rule 5)

SCHEDULE 2

SCHEDULE

(See rule 3 and rule 4) ^ Grade designations and definition of quality of Pulses (Whole) Red Gram (Tur/Arhar)/Green Gram (Moong)/Black Gram (Urd)/LentU (Masoor)/Peas (Mattar) and " Matki or Moth . = Special Chaacteristics Grade - designation Maximum limits of tolerance (per cent.) - General Characteristics Foreign Admixture Damaged Slightly Immature and Weevilled matter pulses damaged shrivelled pulses ^ pulses pulses ^ - ^ 1 234567 8 n - ! Pulses shall- 5 Special . . . 1.0 2.0 2.0 2.0 1.0 2.0 (a) be the dried mature grains of Ca- ^ Good . . . 2.0 3.0 3.0 4.0 3.0 4.0 janus cajan. syn. Cajanus indicus/ Z Fair . . . 3.0 4.0 4.0 6.0 5.0 6.0 Phaseolus aureus syn. Phaseolus g Ordinary . . . 4.0 6.0 5.0 10.0 7.0 10.0 radiatus/Phaseolus mungo/ ^ lentilla lens, syn. Lens Culinaris, g Lens esculenta, Ervum lens/ ^

Pisum arvense/Phaseolus aconitifolius; c (b) have reasonably uniform size, shape and colour; f (c) be sweet, clean wholesome and free from moulds weevils, obnoxious smell, discoloration admixture of deleterious substances and all other impurities except to the extent indicated in the Schedule; (d) be in sound merchantable condition; SCHEDULE II-Contd (e) not have moisture exceeding 12 per cent.; and (f) have good cooking quality. NOTE: 'Foreign matter' includes dust, stones, lumps of earth, chaff, husks, stem, straw or any other impurity including edible and non-edible seeds. 'Admixture' means any pulse other than the principal pulse. 'Damaged' pulses are those pulses that are internally damaged or discoloured to such an extent that the damage or discoloration materially affects the quality of the pulse. 'Slightly damaged pulses are those pulses that are superficially damaged or discoloured such damage or discoloration not materially affecting the quality of the pulse. 'Immature and shrivelled' pulses are those pulses that are not properly developed. 'Weevilled pulses are those pulses that are partially or wholly bored or eaten by weevil or other grain insects.

SCHEDULE 3

SCHEDULE

Grade Designations (See rule 3 and rule 4) of quality of Husk Split Red Gram (Arhar) or Pulse Specifications Characteristics Grade Maximum limits of tolerance (per cent) General Characteristics Foreign matter Admixture Damaged or discoloured pulses Slightly touched pulses Green Broken F grains Fragments Weevilled pulses Partially husked/splits and wholes (both unhusked and husked)

Grade	1	2	3	4	5	6	7	8	9	10	11											
Special Good	0.5	1.0	0.5	1.0	OS	1.0	3.0	5.0	6.0	2.0	8.0	4.0	0.5	3.0	1.0	2.0	20.0	25.0				
The Red gram split pulse shall-	783	SCHEDULE III-Contd																				
	1	2	3	4	5	6	7	8	9	10	11	Fair	1.0	2.0	1.5	2.0	8.0	10.0	6.0	5.0	4.0	30.0
Ordinary	4.0	2.0	4.0	10.0	12.0	12.0	7.0	6.0	40.0	(a) be the processed splits of mature, dried, whole grains of Cajanus cajan, syn, Cajanus indicus; (b) have reasonably uniform size, shape, and colour, characteristic of the variety/form; (c) be sweet, clean, wholesome and free from moulds, weevils, obnoxious smell, discoloration, admixture of deleterious substances (including added coloring matter) and all other impurities except to the extent indicated in the schedule; (d) be in sound merchantable condition; (e) not have moisture exceeding 12 per cent.; and (f) have good cooking quality. NOTE: "Foreign matter" includes dust, stones, lumps of earth, chaff, husks, stem, straw or any other impurity including edible and non-edible seeds. "Admixture" means all pulses other than the principal pulse. "Damaged or discoloured" pulses are those pulses that are internally damaged or discoloured to such an extent that such damage or discoloration materially affects the quality of the pulse. "Weevilled" pulses are those pulses that are partially or wholly bored or eaten by weevil or other grain insects. "Broken" include pieces below 3/4 and above 1/4 of the full size splits. 784 "Fragments" include pieces below 1/4 of the full size splits. "Partially husked splits and wholes (both husked and unhusked)" include: 1. Pieces that are partially husked; and 2. The wholes whether with husk or without husk. "Slightly touched" pulses are those pulses that are superficially damaged or discoloured, such damage or discoloration not materially affecting the quality of the pulse. "Green grain" are those pulses that green in colour.												

SCHEDULE 4

SCHEDULE

(See rule 3 and rule 4) Grade designations and definition of quality of Unhusked Split Pulses-Green Gram (Moong); Black Gram (Urd) \\ \\ \\ \\ Special Characteristics \\ \\ \\ \\ Grade \\ \\ \\ \\ Maximum limits of tolerance(per cent.) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ - General Characteristics designation \\ \\ \\ \\ \\ \\ \\ \\ Foreign \\ Admix- \\ Damaged or \\ Slightly Broken Fragments \\ Weevilled \\ Admixture \\ \\ \\ \\ matter \\ ture \\ discoloured \\ touched \\ pulses \\ of other col- \\ \\ \\ \\ red pulses \\ pulses \\ our seeds \\ \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ \\ 10 Special \\ 1.0 \\ 2.0 \\ 2.0 \\ 2.0 \\ 3.0 \\ 1.0 \\ 2.0 \\ 10.0 \\ Split \\ pulses of green Gram and Black \\ \\ \\ \\ \\ \\ \\ \\ Gram shall- Good \\ 2.0 \\ 3.0 \\ 3.0 \\ 3.0 \\ 5.0 \\ 3.0 \\ 4.0 \\ 10.0 \\ (a) \\ be the processed splits of mature Fair \\ 4.0 \\ 6.0 \\ 5.0 \\ 5.0 \\ 10.0 \\ 5.0 \\ 6.0 \\ 10.0 \\ \\ and dried whole grains of \\ \\ \\ \\ \\ \\ \\ \\ Phaseolus aureus syn. Phaseolus \\ \\ \\ \\ \\ \\ \\ \\ radiatus/ Phaseolus mungo; \\ \\ \\ \\ \\ \\ \\ \\ (b) \\ have reasonably uniform size, \\ \\ \\ \\ \\ \\ \\ \\ shape and colour, characteristics \\ \\ \\ \\ \\ \\ \\ \\ of the variety/form; \\ \\ \\ \\ \\ \\ \\ \\ (c) \\ be sweet, clean, wholesome and \\ \\ \\ \\ \\ \\ \\ \\ free from moulds, weevils, \\ \\ \\ \\ \\ \\ \\ \\ obnoxious smell, discolouration, 1 2 3 4 5 \\ 6 7 8 \\ 9 \\ \\ 10 \\ \\ \\ \\ admixture of deleterious sub- \\ \\ \\ \\ stance and all other impurities except to the extent indicated in the Schedule; \\ \\ \\ \\ (d) (e) \\ be in sound merchantable condition; not have moisture exceeding 3 per cent.; and \\ \\ \\ \\ (f) \\ have good cooking quality. NOTE.- "Foreign matter" includes dust, stones, lumps of earth, chaff, husks, stem, straw or any other impurity including edible and non-edible seeds. "Admixture" means all pulses other than the principal pulse. "Damaged or discoloured" pulses are those pulses that are internally damaged or discoloured to such an extent that such damaged or discolouration materially affects the quality of the pulse. "Weevilled" pulses are those pulses that are partially or wholly bored or eaten by weevil or other grain insects. "Fragments" includes pieces below 1/4 of the full size splits. "Slightly touched" pulses are those pulses that are superficially amaged or discoloured such damage or discolouration not materially affecting the quality of the pluse.

SCHEDULE 5

SCHEDULE

(see rule 3 and rule 4) Grade designations and definitions of quality of Husked, Split Pulses, Green Gram (Moong) Black Gram (Urd)/Lentil* (Masoor) and Matki or Moth \\ \\ \\ \\ Special Characteristics \\ \\ \\ \\ Grade \\ \\ \\ \\ Maximum limits of tolerance(per cent.) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ - General Characteristics designation \\ \\ \\ \\ \\ \\ \\ \\ Foreign \\ Admix- \\ Damaged \\ Slightly Green Broken Fragments Weevilled \\ Partially unhu- \\ \\ \\ \\ matter \\ ture \\ or discol- \\ touched grains** pulses \\ sked/ husked \\ \\ \\ \\ ured pul \\ - pulses \\ splits and who- \\ \\ \\ \\ ses \\ \\ les (both unh- \\ \\ \\ \\ \\ \\ \\ \\ usked and hu- \\ \\ \\ \\ \\ \\ \\ \\ sked) \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ \\ 10 \\ \\ 11 Special \\ 1.0 \\ 2.0 \\ 1.0 \\ 2.0 \\ 5.0 \\ 3.0 \\ 1.0 \\ 2.0 \\ 4.0 \\ Split pulses of Green Gram, Good \\ 2.0 \\ 3.0 \\ 2.0 \\ 3.0 \\ 6.0 \\ 5.0 \\ 3.0 \\ 4.0 \\ 6.0 \\ Black Gram Lentil and Fair \\ 4.0 \\ 6.0 \\ 4.0 \\ 5.0 \\ 8.0 \\ 10.0 \\ 5.0 \\ 6.0 \\ 8.0 \\ Matki or Moth shall- \\ \\ \\ \\ \\ \\ \\ \\ (a) \\ be the processed splits \\ \\ \\ \\ \\ \\ \\ \\ of mature and dried \\ \\ \\ \\ \\ \\ \\ \\ whole grains of pha- \\ \\ \\ \\ \\ \\ \\ \\ seolus aureus syn. \\ \\ \\ \\ \\ \\ \\ \\ phaseolus radiatus/ \\ \\ \\ \\ \\ \\ \\ \\ Phaseolus mungo/Len- \\ \\ \\ \\ \\ \\ \\ \\ tilla lens. Syn. Lens \\ \\ \\ \\ \\ \\ \\ \\ culinaris, Lens escu- \\ \\ \\ \\ \\ \\ \\ \\ lenta, Ervum lens/Pha- \\ \\ \\ \\ \\ \\ \\ \\ seolus aconitifoliosus; \\ \\ \\ \\ \\ \\ \\ \\ (b) \\ have reasonably uni- \\ \\ \\ \\ \\ \\ \\ \\ form size, shape and \\ \\ \\ \\ \\ \\ \\ \\ colour, characteristic of \\ \\ \\ \\ \\ \\ \\ \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ \\ 11 \\ \\ \\ \\ \\ \\ \\ \\ the variety/form; \\ \\ \\ \\ \\ \\ \\ \\ (c) \\ be sweet, clean, whole- \\ \\ \\ \\ \\ \\ \\ \\ some and free from \\ \\ \\ \\ \\ \\ \\ \\ moulds, weevils, obno- \\ \\ \\ \\ \\ \\ \\ \\

\xious smell, discoloura- \ \ \ \ \ \tion, admixture of dele- \ \ \ \ \ \
 \terious substances and \ \ \ \ \ \all other impurities ex- \ \ \ \ \ \cept to
 the extent indi- \ \ \ \ \ \cated in the Schedule; \ \ \ \ \ \ (d) \be in sound
 merchan- \ \ \ \ \ \table condition; \ \ \ \ \ \ (e) \not have moisture exce-
 \ \ \ \ \ \eding 12 per cent.; and \ \ \ \ \ \ (f) \have good cooking \ \ \ \ \ \
 \quality. NOTE. "Foreign matter" includes dust, stones, lumps of earth,
 chaff, husks, stem, straw or any other impurity including edible and non-
 edible seeds. "Admixture" means any pulses other than the principal pulse.
 "Damaged or discoloured" pulses are those pulses that arc internally
 damaged or discoloured to such an extent that such damage or
 discolouration materially affects the quality of the pulse. "Weevilled" pulses
 are those pulses that are partially or wholly bored or eaten by weevil or
 other grain insects. "Brokens" include pieces below 3/4 and above of the
 full size splits. "Fragments" include pieces below of the full size splits.
 "Partially husked splits and wholes (both husked and unhusked)" include: 1.
 Pieces that are partially husked; and 2. Wholes whether with husk or
 without husk. "Slightly touched pulses" are those pulses that are
 superficially damaged or discoloured, such damage or discolouration not
 materially affecting the quality of the pulse. "Green grams" are those pulses
 that are green in colour. * Lentil will cover husked wholes also. ** Green
 grains will apply only to Masur Dal.

SCHEDULE 6

SCHEDULE

\ \ \ \ \ \ \ \ (See rule 3 and rule 4) \ \ \ \ \ \Grade \designations and
 \definition \of quality of Husked, Split \Bengal Gram \ (Channa \) Pulse \ \ \
 \ \ \Special Characteristics \ \ \ \ Grade \ \ \ \Maxim \um limits of
 tolerance(pe \r cent.) \ \ \ \ \ \ \ \ \ \General Characteristics designation
 \ \ \ \ \ \ \ \ \Foreign \Admix- \Damaged or \Slightly \Green Broken
 \Fragments \Weevil- \Partially un- \ \matter \ture \discoloured \touched
 \grains \ \led pul- \husked/hus- \ \ \ \ \pulses \ \ \ses \ked splits \ \ \ \ \
 \ \ \and wholes \ \ \ \ \ \ \ \ (both unhu- \ \ \ \ \ \ \ \ \sked and \ \ \ \ \
 \ \ \husked) \ 1 \2 \3 \4 \5 \6 7 \8 \9 \10 \11 Special \1.0 \2.0 \1.0 \8.0
 \5.0 3.0 \1.0 \2.0 \4.0 \Bengal Gram Split pulses \ \ \ \ \ \ \ \ \shall- Good
 \2.0 \3.0 \2.0 \10.0 \6.0 5.0 \3.0 \4.0 \6.0 \ (a) be the processed \ \ \ \ \ \
 \ \ \splits of mature and \ \ \ \ \ \ \ \ \dried whole grains of \ \ \ \ \ \ \ \
 \cicer Fair \4.0 \6.0 \4.0 \15.0 \8.0 10.0 \5.0 \6.0 \8.0 \arietinum; \ \ \ \ \
 \ \ \ \ (b) have reasonably \ \ \ \ \ \ \ \ \uniform size, shape \ \ \ \ \ \ \ \
 \and colour, charac- \ \ \ \ \ \ \ \ \teristic of the \ \ \ \ \ \ \ \ \variety/
 form; \ \ \ \ \ \ \ \ \ (c) be sweet, clean, \ \ \ \ \ \ \ \ \wholesome and free
 \ \ \ \ \ \ \ \ \from moulds, wee- \ \ \ \ \ \ \ \ \vils, obnoxious smell \ \ \ \ \
 \ \ \ \ \discolouration, ad- \ \ \ \ \ \ \ \ \mixture of deleteri- \ \ 1 \2 : \3 4
 \5 6 7 \8 \9 \10 \ \11 \ \ \ \ \ \ \ \ \ous substances and \ \ \ \ \ \ \ \ \all other
 impurities \ \ \ \ \ \ \ \ \except to the extent \ \ \ \ \ \ \ \ \indicated in the \ \ \
 \ \ \ \ \Schedule; \ \ \ \ \ \ \ \ \ (d) \be in sound merchan- \ \ \ \ \ \ \ \ \table
 condition; \ \ \ \ \ \ \ \ \ (e) \not have moisture \ \ \ \ \ \ \ \ \exceeding 12 per \
 \ \ \ \ \ \ \ \ \cent.; and \ \ \ \ \ \ \ \ \ (f) \have good cooking \ \ \ \ \ \ \ \ \quality.
 NOTE.- "Foreign matter" includes dust, stones, lumps of earth, chaff, husks,
 stem, straw or any other impurity including edible and non-edible seeds.
 "Admixture" means by any pulses other than the principal pulse. "Damaged
 or discoloured" pulses are those pulses that are internally damaged or
 discoloured to such an extent that such damage or discolouration materially
 affects the quality of the pulse. "Weevilled" pulses are those pulses that are
 partially or wholly bored or eaten by weevil or other grain insects.
 "Brokens" include pieces below 3/4 and above /4 of the full size splits.

"Fragments" include pieces below of the full size splits. "Partially husked splits and wholes (both husked and unhusked)" include: 1. Pieces that are partially husked, and 2, Wholes whether with husk or without husk. "Slightly touched pulses" are those pulses that are superficially damaged or discoloured, such damaged or discolouration not materially affecting: the quality of the pulse. "Green grains" are those pulses that are green in colour.