

GARLIC (GRADING AND MARKING) RULES, 1964

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GARLIC (GRADING AND MARKING) RULES, 1964

In exercise of the powers conferred by Sec. 3 of the Agncnutral Produce (Grading and Marking) Act, 1937 (1 of 1937) the Central Government hereby makes the following rules, the same having been previonsly published as required by the said section namely:

1. Short title and application :-

(1) These rules may be called the Garlic (Grading and Mariong) Rules, 1964.

(2) They shall apply to garlic (Allium sativum L.) produced in India.

2. Definitions :-

In these rules :

(1) "Agricultural Marketing Adviser" means the Agricultural

Marketing Adviser to the Government of India.

(2) "damage" in relation to Garlic means any injury or defect which materially affects the appearance or the edible or the shipping quality of the individual bulb of the lot, and includes one or more of the following, namely:

(a) dirt or stain, that is to say, anything which affects the appearance to an extent greater than 15 per cent of the bulbs in a lot;

(b) sprouting, that is to say, development of visible sprouts on the bulbs;

(c) Sun-burn, that is to say, discolouration due to exposure to the sun when there is no injury to the tissue ;

(d) sunscald, that is to say, softening of the tissue due to exposure to the sun;

(e) tops that is to say, lengths of the tops of garlic not trimmed to less than 5.0 cms;

(3) "diameter" in relation to garlic means the greatest dimension of the garlic bulb taken at right angles to the straight line running from the stem to the root end :

(4) "mature, thoroughly cured and dried" in relation to garlic means bulbs having reached that stage of development at which the garlic is firm and sufficiently dried so as not to be soft and spongy; and

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

3. Grade designations :-

The grade designations to indicate the quality of garlic shall be as set out in column (1) of Schedules II to V.

4. Definition of quality :-

The quality indicated by the grade designations shall be as set out against each grade designation in Schedules II to V.

5. Grade designation mark :-

The grade designation mark shall consist of a label specifying the grade 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 I.

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 may, after obtaining the prior approval of the Agricultural Marketing Adviser, 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 garlic 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, wooden crates, netting, bamboo baskets and palm-leaf baskets shall be used for packing. They shall be free from any insect infestation or fungus contamination and also from any undesirable smell.

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

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

8. Special conditions of certificate of authorisation :-

(1) 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 garlic, as may be prescribed 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 matter as may be specified by the Agricultural Marketing Adviser.

SCHEDULE 1

SCHEDULE

(See rule 5) Design for the grade designation mark. NOTE.- The Tamil and Telugu words will not occur in the labels in case where commodities are graded for the purpose of export.

SCHEDULE 2

Grade designations and definition of quality of Poona/Nasik garlic (*Allium sativum* L.)

Grade designation	Special Characteristics	General Characteristics
	Size (Diameter)	
	in mm. (Min)	
1	2	3
Big : :	: 30	The bulbs shall:
Medium : :	: 25	(1) have a reasonably
		shape, colour and pungency
		characteristics of the
		variety/type;
Small : : :	10	(2) be mature, thoroughly cured
		and dried;
Mixed : : :	Different	(3) be compact with cloves well
	sizes of	filled and fairly plump;
	variety, not	(4) be free from damage caused by
	below 10 mm.	moulds, decay, shattered cloves,
		dirt or stain, sunburn sunscald,
		cuts, sprouting, tops, roots,
		diseases, insects, mechanical or
		other injuries; and
		(5) be fairly well enclosed in their
		outer sheath.

SCHEDULE 3

Grade designations and definition of quality of Madurai plain garlic (*Allium sativum* L.)

Grade designation	Size (Diameter)	General Characteristics
	in mm. (Minimum)	
1	2	3
Big : :	: 20	The bulbs shall:
Medium : :	: 15	1. have reasonably uniform
		shape,
		colour and pungency
		characteristic of the
		variety/type;
Small : :	: 10	2. be mature, thoroughly cured

		and dried;
Mixed : :	: Different	3. be compact with cloves well
	sizes, not	filled and fairly plump;
	below 10 mm.	4. be free from damage caused by
		moulds, decay, shattered cloves,
		dirt or stain, sunburn, sunscald,
		cuts, sprouts, tops, roots,
		diseases, insects, mechanical or
		other injuries; and
		5. each bulb shall be fairly well
		enclosed in its outer sheath.

SCHEDULE 4

Grade designations and definition of quality of Madurai Hill garlic (Smoked/unsmoked) (*Allium Sativum* L.)

Grade designation	Size (Diameter)	General Characteristics
	in mm. (Minimum)	
1	2	3
Big : :	: 35	The bulbs shall:
Medium : :	25	1. have reasonably uniform shape,
		colour and pungency
		characteristic of the variety/
		type;
Small : :	: 10	2. be mature, thoroughly cured
*		and dried;
Mixed :	: Different	3. be compact with cloves well fil
	sizes, not	led and fairly plump;
	below 10 mm.	4. be free from damage caused by
		moulds, decay, shattered cloves,
		dirt or stain, sunburn, sunscald,
		cuts, sprouts tops, roots, disea
		ses, insects, mechanical or
		other injuries; and
		5. each bulb shall be fairly well
		enclosed in its outer sheath.

SCHEDULE 5

Grade designations and definition of quality of Jamnagar garlic (*Allium Sativum* L.)

Grade	Size (Diameter)	General Characteristics
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designation	in mm. (Minimum)	
1	2	3
Big : :	: 35	The bulbs shall:
Medium : :	25	1. have a reasonably uniform
		shape, colour and pungency
		characteristic of the variety/ type;
Small :	: : 12.	2. be mature, thoroughly cured
		and dried;
'Mixed :	: : Different	3. be compact with cloves well
	sizes, not	fil
	below 12mm.	led and fairly plump;
		4. be free from damage caused
		by
		moulds, decay, shattered cloves,
		dirt or stain, sunburn, sunscald,
		cuts, sprouts, tops, roots,
		diseases, insects, mechanical or
		other injuries; and
		5. each bulb shall be fairly well
		enclosed in its outer sheath.