

Damaged and Discoloured :- Grains that are internally damaged or discoloured, damage and discolouration materially affecting the quality. 'The proportion of damaged grains shall not exceed 5.0 percent for grade IV.

Chalky :- Grains at least half of which is milky white in colour and brittle in nature.

Immature and Green :- Grains that are not properly developed or are green in colour.

SCHEDULE V

(See Rules 3 and 4)

Grade designations and definition of quality of Raw Milled Common (coarse) Rice

Special characteristics			
Grade	-----		
designation	(Maximum limit of tolerance)		

	General characteristics		
Foreign	Brokens	Admixture	Damaged,
matter	(% by wt.)	of red Grains	sand
(% by wt.)	in White	discoloured	

(% by wt.) chalky,
Immature
and
Green
(% by wt.)

1	2	3	4	5	6
I	1.0	20.0	5.0	3.0	Raw milled Common (Coarse) Rice shall :-
II	1.5	30.0	10.0	5.0	(a) be the dried mature kernels of <i>Oryza sativa</i> L;
III	2.0	40.0	15.0	7.0	(b) have uniform size, shape and colour;
IV	4.0	50.0	20.0	10.0	(c) be sweet, hard, clean, wholesome and free from moulds weevils, obnoxious smell, discolouration admixture of deleterious substances and all other impurities except to the extent indicated in the Schedule;
					(d) be in sound merchantable condition;
					(e) not have moisture exceeding 14 percent; and
					(f) be polished as per Rice milling industry (Regulation) Act., 1958.

DEFINITIONS :

Foreign Matter :- It includes dust, stones, lumps of earth, chaff, stem or straw and any other impurity.

Broken :- Broken shall include pieces of kernels which are less than three-fourth of a whole kernel.

The pieces smaller than one-fourth of the whole kernel are to be treated as fragments. The proportion of fragments shall not exceed 4.0, 6.0, 8.0 and 10.0 percent for grade I, II, III and IV respectively.

Admixture :- Presence of inferior varieties and red kernels shall be considered as admixture

Damaged and Discoloured :- Grains that are internally damaged or discoloured, damage and discolouration materially affecting the quality. 'The proportion of damaged grains shall not exceed 5.0 percent for grade-III & IV.

Chalky :- Grain at least half of which is milky white in colour and brittle in nature.

Immature and Green :- Grains that are not properly developed or are green in colour.

SCHEDULE VI

(See Rules 3 and 4)

Grade designations and definition of quality of Raw Handpounded Medium Rice