UNIFORM SPECIFICATION FOR BAJRA (MARKETING SEASON 2006-2007)

The Bajra shall be the dried and matured grains of <u>Pennisetum typhoides</u>. It shall have uniform size, shape and colour. It shall be in sound merchantable condition and also conforming to PFA standards.

Bajra shall be sweet, hard, clean, wholesome and free from <u>Argemone mexicana</u> and <u>Lathyrus sativus</u> (khesari) in any form, colouring matter, moulds, weevils, obnoxious smell, admixture of deleterious substances and all other impurities except to the extent indicated in the schedule below:

SCHEDULE OF SPECIFICATION

S.No	Refractions	Maximum Limits (%)
1.	Foreign matter*	1.0
2.	Other foodgrains	3.0
3.	Damaged grains	1.5
4.	Slightly damaged & discoloured grains	2.5
5.	Shrivelled & Immature grains	4.0
6.	Weevilled grains	1.0
7.	Moisture content	14.0

* Not more than 0.25% by weight shall be mineral matter and not more than 0.10% by weight shall be impurities of animal origin.

N.B.

- 1. The definitions of the above refractions and method of analysis are to be followed as given in Bureau of Indian Standard 'Method of analysis for Foodgrains' IS: 4333 (Part-I): 1996 and IS: 4333 (Part II) 2002 and "Terminology for foodgrains" IS: 2813-1995 as amended from time to time.
- 2. The method of sampling is to be followed as given in Bureau of Indian Standard 'Method of Sampling of Cereals and Pulses' No. IS: 14818-2000 as amended from time to time.
- 3. Within the overall limit of 1.0% for Foreign Matter, the poisonous seeds shall not exceed 0.5% of which Dhatura and Akra seeds (Vicia species) not to exceed 0.025% and 0.2% respectively.
- 4. Kernels with glumes will not be treated as unsound grain. During physical analysis the glumes will be removed and treated as organic foreign matter.
- 5. Within the overall limit of 1.5% for damaged grains the Ergoty kernels shall not exceed 0.05%

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