

Food Beverage and Tobacco Products UNSPSC Code 50000000**UNSPSC Code****; UNSPSC Code :****Commodity-Mustard; UNSPSC Code :****Selling Unit : mass-gm**

Sr. No.	Parameters	Type	Value 1	Value 2	Value 3	Value 4	Validation / Remarks	Unit	M	F	G	Demand Aggregation
Physical Characteristics												
1	The mustard, whole, shall be graded before packing. The grading shall be done on the basis of the extent of extraneous matter; damaged, discoloured and dead seeds; shrivelled, immature, and slightly damaged seeds, the admixture of other varieties of mustard; the presence of small atrophied seeds; and the presence of whole sound seeds.	Ch	Yes						v			

2	<p>Appearance - The mustard, whole, shall have the shape, size and colour characteristics of the variety of mustard supplied. The seeds shall be mature, hard, sound and reasonably dried.</p> <p>Reasonable dryness shall mean that the moisture content is not more than 10 percent by mass when determined in accordance with the method given in 10 of IS: 1797-1973.</p>	Ch	Yes						v			
3	<p>Taste and Flavour - The mustard, whole, shall have the pungency characteristic of the variety of the mustard supplied. The seeds shall be free from musty odour.</p>	Ch	Yes						v			
4	<p>Freedom from Moulds, Insects, etc - The mustard, whole, shall be free from visible moulds and insects, living or dead, and other deleterious substances.</p>	Ch	Yes						v			

5	Freedom from Argemone Seeds - The mustard, whole, shall be free from argemone seeds when tested in accordance with the method prescribed in Appendix A of IS: 2323	Ch	Yes						√		
6	Extraneous Matter - When determined in accordance with the method given in 5 of IS: 1797-1973, the proportion of extraneous matter, which includes dust, dirt, stones, lumps of earth, chaff, stem or straw, food grains including oil seeds of any other kind or any other impurity, shall be not more than 5 percent by mass.	Ch	Yes						√		

7	<p>Damaged, Discoloured and Dead Seeds - These include seeds that are appreciably damaged or discoloured so as to affect the quality of the material and also include dead seeds which are duds and can easily be crushed between fingers. The proportion of damaged, discoloured and dead seeds shall be not more than 3 percent by mass when determined by the method given in 5 of IS : 1797-1973*.</p>	Ch	Yes						v			
8	<p>Shrivelled, Immature and Slightly Damaged Seeds - These include, besides slightly damaged seeds, seeds which are not properly mature and have become shrivelled. The proportion of shrivelled, immature and slightly damaged seeds shall be not more than 8 percent by mass when determined by the method given in 5 of IS: 1797-1973*.</p>	Ch	Yes						v			

9	Admixture of Varieties Other than the Variety Named - The proportion of admixture of varieties of mustard other than the variety named shall be not more than 15 percent by mass when determined by the method given in 5 of IS : 1797-1973.	Ch	Yes						v			
10	Small Atrophied Seeds - These include seeds shrunken or shrivelled resulting in the diminution of size of the same. The proportion of small atrophied seeds shall be not more than 20 percent by mass when determined by the method given in 5 of IS : 1797-1973.	Ch	Yes						v			
Requirements												
11	Grade	Ch	Category I	Category II	Category III				v	v		
12	Extraneous Matter, percent by mass, max	N	1.00	3	5				v	v		
13	Damaged, Discoloured and Dead Seeds, percent by mass, max	N	1.00	2	3				v	v		
14	Shrivelled, Immature and Slightly Damaged Seeds percent by mass, max	N	1.50	4	8				v	v		

15	Admixture of Varieties Other than the Variety Named percent by mass, max	N	3.00	10.00	15				√	√		
16	Small Atrophied Seeds,percent by mass, max	N	5.00	10.00	20				√	√		
17	Whole sounds seeds of the variety of mustard named, percent by mass, min	N	92.00	80.00	60				√	√		
Packing												
18	The mustard, whole, shall be packed in clean and sound jute, cloth, paper or polyethylene bags. The bags shall be free from any fungal or insect infestation and shall be free from any undesirable smell.	Ch	Yes						√			
19	Packing material	Ch	Jute	Cloth	paper	Polyethyl ene bag			√	√		
20	A suitable number of such containers/cartons may be packed in wooden or cardboard cases.	Ch	Yes						√			
21	Packing size (in gm)	Ch	Text						√	√		
Marking												

22	The following particulars shall be marked or labelled on each primary container or bulk containers used for transport: a) Variety of mustard; b) Name of the grade of mustard (in case of mustard, whole); c) Name and address of the packer; d) Batch or code number; e) Net weight; and f) Date of packing.	Ch	Yes						v			
Shelf Life												
23	Shelf Life	N	1	2	3	4		Years	v	v		
Certification												
24	Compliance to FSSAI Standards	Ch	Yes						v			
25	FSSAI License Number for Manufacturing	Ch	Text						v			
26	FSSAI License Number for Reselling	Ch	Text						v			
27	Conformity to BIS specifications 2323 (Latest)	Ch	Yes						v			
28	BIS License number, if ISI Marked	Ch	Text	NA					v	v		
29	Whether ISI marked	Ch	Yes	No					v	v		
Test Report Details												

30	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Ch	Yes	No					v	v		
31	Test Report to be submitted to the Buyer on Demand write NA if Test report is not available	Ch	Yes	NA					v	v		