

**Food Beverage and Tobacco Products UNSPSC Code 50000000**

**Cereal and pulse products UNSPSC Code 50220000**

**Cereals UNSPSC Code 50221000**

**Commodity-Wheat Atta UNSPSC Code**

**Selling Unit : mass-kg**

Sr. No.	Parameters	Type	Value 1	Value 2	Value 3	Value 4	Validation / Remarks	Unit	M	F	G	Demand Aggregation
<b>Physical Characteristics</b>												
1	Grades	Ch	Low Gluten (LG)	High Gluten (HG)					√	√		
2	The material shall be obtained by milling sound and clean wheat. It shall be in the form of powder having a characteristic taste and flavour. It shall be free from rancidity, insect, rodent or fungus infestation. It shall also be free from fermented, musty or other objectionable odour. It shall not have adulterants and other extraneous matter.	Ch	Yes						√			

3	The material shall be manufactured in premises using equipment maintained under hygienic conditions (see IS : 2491.1963).	Ch	Yes						√			
<b>Requirements</b>												
4	Moisture, percent by weight, Max	N	13.00						√			
5	Total ash (on dry basis), percent by weight, max	N	2.50						√			
6	Acid insoluble ash (on dry basis), percent by weight, max	N	0.10						√			
7	Gluten (on dry basis), percent by weight, max	N	7.0 to 9.0	Above 9.0					√			
8	Crude fibre (on dry basis), percent by weight, max	N	2.50						√			
9	Alcoholic acidity (As H <sub>2</sub> SO <sub>4</sub> ), with 90 percent alcohol, percent by weight, max	N	0.10						√			
10	Granularity	N	To satisfy the test						√			
<b>Packing</b>												

11	Packing for the bags	Ch	polyethylene bags	polyethylene lined jute bags	any other suitable material as agreed to between the purchaser and the vendor.				√			
12	The mouth of the bag shall be either machine stitched or hand stitched. If it is hand stitched, the mouth shall be rolled over and then stitched. The stitches shall be in two cross-rows with at least 14 stitches in each row for jute bags of 65 kg and above.	Ch	Yes						√			

13	For packages above 65 kg, unless otherwise between the purchaser and the vendor, the material for packing shall be sound A-twill or B-twill jute bags or DW-flour bags conforming to IS:1943-1964, IS : 2566-1965 and IS: 3984-1967 respectively.	Ch	Yes						v			
14	Packing size (in kg)	Ch	1	2	10	20*		Kg	v	v		
15	For packages above 65 kg, Unless otherwise between the purchaser and the vendor, the material for packing shall be single sound A-twill or B-twill jute bags or DW-flour bags conforming to IS: 1943-1964*, IS : 2566-1965 and IS: 3984-1967, respectively.	Ch	Yes						v			
<b>Marking</b>												

16	Each bag shall be suitably marked so as to give the following information: a) Name and grade of the material; b) Name and address of the manufacturer; c) Batch and code number; and d) Net weight.	Ch	Yes						√			
17	All markings shall be applied on the bag in such a manner that the dye or ink does not penetrate into the material.	Ch	Yes						√			
<b>Shelf Life</b>												
18	Shelf Life	N	6	7	8			month s	√	√		
<b>Certification</b>												
19	Compliance to FSSAI Standards	Ch	Yes						√			
20	FSSAI License Number for Manufacturing	Ch	Text						√			
21	FSSAI License Number for Reselling	Ch	Text						√			
22	Conformity to BIS specifications 1155-1968 (latest)	Ch	Yes						√			
23	BIS License number, if ISI Marked	Ch	Text	NA					√	√		
24	Whether ISI marked	Ch	Yes	No					√	√		

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

\*40,65,75,90