## CHAPTER 11 PRODUCTS OF THE MILLING INDUSTRY; MALT; STARCHES; INULIN; WHEAT GLUTEN

## **NOTES:**

- 1. This Chapter does not cover:
  - (a) Roasted malt put up as coffee substitutes (headings 0901 or 2101);
  - (b) Prepared flours, groats, meals or starches of heading 1901;
  - (c) Corn flakes or other products of heading 1904;
  - (d) Vegetables, prepared or preserved, of headings 2001, 2004 or 2005;
  - (e) Pharmaceutical products (Chapter 30); or
  - (f) Starches having the character of perfumery, cosmetic or toilet preparations (Chapter 33).
- 2. (A) Products from the milling of the cereals listed in the table below fall in this Chapter if they have, by weight on the dry product:
  - (a) A starch content (determined by the modified Ewers polarimetric method\*) exceeding that indicated in Column (2); and
  - (b) An ash content (after deduction of any added minerals) not exceeding that indicated in Column (3).

Otherwise, they fall in heading 2302. However, germ of cereals, whole, rolled, flaked or ground, is always classified in heading 1104.

\*To know more about 'modified Ewers polarimetric method', visit International Organisation for Standardization (ISO) website link:

http://www.iso.org/iso/iso catalogue/catalogue tc/catalogue detail.htm?csnumber=18589

(B) Products falling in this Chapter under the above provisions shall be classified in heading 1101 or 1102 if the percentage passing through a woven metal wire cloth sieve with the aperture indicated in Column (4) or (5) is not less, by weight, than that shown against the cereal concerned.

Otherwise, they fall in heading 1103 or 1104

Cereal	Starch content	Ash content	Rate of passage through a sieve with an aperture of	
			315 Micrometres (microns)	500 micrometres (microns)
(1)	(2)	(3)	(4)	(5)
Wheat and rye	45%	2.5%	80%	-
Barley	45%	3.0%	80%	-
Oats	45%	5.0%	80%	-
Maize (corn) and	45%	2.0%	-	90%
Rice	45%	1.6%	80%	-
Buckwheat	45%	4.0%	80%	-

- 3. For the purposes of heading 1103, the terms "groats" and "meal" mean products obtained by the fragmentation of cereal grains, of which:
  - (a) In the case of maize (corn) products, at least 95% by weight passes through a woven metal wire cloth sieve with an aperture of 2 mm;
  - (b) In the case of other cereal products, at least 95% by weight passes through a woven metal wire cloth sieve with an aperture of 1.25 mm.

Heading H.S. Cod No.		ITC(HS) Code	Description	Unit	
1,00		1101 00 00	Wheat or meslin flour	KGS	
1102			CEREAL FLOURS OTHER THAN		
			THAT OF WHEAT OR MESLIN		
		1102 20 00	Maize (corn) flour	KGS	
	1102 90		Other:		
		1102 90 10	Rye flour	KGS	
		1102 90 90	Other	KGS	
1103			CEREAL GROATS, MEAL AND PELLETS		
			Groats and meal:		
	1103 11		Of wheat:		
		1103 11 10	Groat	KGS	
		1103 11 20	Meal	KGS	
		1103 13 00	Of maize (corn)	KGS	
		1103 19 00	Of other cereals	KGS	
		1103 20 00	Pellets	KGS	
1104			CEREAL GRAINS OTHERWISE WORKED (FOR EXAMPLE, HULLED, ROLLED, FLAKED, PEARLED, SLICED, OR KIBBLED), EXCEPT RICE OF HEADING 1006; GERM OF CEREALS, WHOLE, ROLLED, FLAKED OR GROUND Rolled or flaked grains:		
		1104 12 00	Of oats	KGS	
		1104 19 00	Of other cereals	KGS	
			Other worked grains (for example, hulled, pearled, sliced or kibbled):		
		1104 22 00	Of oats	KGS	
		1104 23 00	Of maize (corn)	KGS	
		1104 29 00	Of other cereals	KGS	
		1104 30 00	Germ of cereals, whole, rolled, flaked or ground	KGS	

Heading No.	H.S. Code	ITC(HS) Code	Description	Unit
1105			FLOUR, MEAL, POWDER, FLAKES,	
			GRANULES AND PELLETS OF	
		1105 10 00	POTATOES	VCC
		1105 10 00 1105 20 00	Flour, meal and powder Flakes, granules and pellets	KGS KGS
1106		1103 20 00	FLOUR, MEAL AND POWDER OF	KUS
1100			THE DRIED LEGUMINOUS	
			VEGETABLES OF HEADING 0713,	
			OF SAGO OR OF ROOTS OR	
			TUBERS OF HEADING 0714 OR OF	
			THE PRODUCTS OF CHAPTER 8	
		1106 10 00	Of the dried leguminous vegetables of	KGS
			heading 0713	
	1106 20		Of sago or of roots or tubers of heading 0714:	
		1106 20 10	Of sago	KGS
		1106 20 20	Of manioc (cassava)	KGS
		1106 20 90	Of other roots and tubers	KGS
	1106 30		Of the products of Chapter 8:	
		1106 30 10	Of tamarind	KGS
		1106 30 20	Of singoda	KGS
		1106 30 30	Mango flour	KGS
		1106 30 90	Other	KGS
1107			MALT, WHETHER OR NOT ROASTED	
		1107 10 00	Not roasted	KGS
		1107 10 00	Roasted	KGS
1108			STARCHES; INULIN	
1100			Starches:	
		1108 11 00	Wheat starch	KGS
		1108 12 00	Maize (corn) starch	KGS
		1108 13 00	Potato starch	KGS
		1108 14 00	Manioc (cassava) starch	KGS
	1108 19		Other:	
		1108 19 10	Sago	KGS
		1108 19 90	Other	KGS
		1108 20 00	Inulin	KGS
		1109 00 00	Wheat gluten, whether or not dried	KGS