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 (heading 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 heading 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 within 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.

   (B) Products falling within 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 micrometers (microns)	500 micrometers (microns)
(1)	(2)	(3)	(4)	(5)
	Percent	Percent	Percent	Percent
Wheat and rye	45	2.5	80	-
Barley	45	3	80	-
Oats	45	5	80	-
Corn (maize) and grain sorghum	45	2	-	90
Rice	45	1.6	80	-
Buckwheat	45	4	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 corn (maize) products, at least 95 percent 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 percent by weight passes through a woven metal wirecloth sieve with an aperture of 1.25 mm.

Additional U.S. Note

1. Notwithstanding the rates of duty set forth in this subchapter, mixtures of the products classifiable in headings 1101, 1102, 1103 or 1104 (except mixtures classifiable in subheading 1102.90.30) are dutiable as follows:

column 1 (general)-	12.8%
column 1 (special)-	Free (AU,CL,E,IL,P,SG)
column 2-	20%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
1101.00.00		Wheat or meslin flour		0.7¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	2.3¢/kg
	10	Hard spring wheat	kg			
	20	Durum wheat	kg			
	30	White winter wheat	kg			
		Other:				
	50	Certified organic	kg			
	60	Other	kg			
1102		Cereal flours other than of wheat or meslin:				
1102.20.00	00	Corn (maize) flour	kg	0.3¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1.1¢/kg
1102.90		Other:				
1102.90.20	00	Buckwheat flour	kg	Free		1.1¢/kg
1102.90.25	00	Rice flour	kg	0.09¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1.4¢/kg
1102.90.27	00	Rye flour	kg	0.23¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1¢/kg
		Other:				
1102.90.30	00	Mixtures	kg	12.8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
1102.90.60	00	Other	kg	9%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
1103		Cereal groats, meal and pellets:				
		Groats and meal:				
1103.11.00		Of wheat		0.5¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	2.3¢/kg
	20	Semolina	kg			
	40	Other	kg			
1103.13.00		Of corn (maize)		0.3¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1.1¢/kg
	20	Cornmeal	kg			
	60	Other	kg			
1103.19		Of other cereals:				
1103.19.12	00	Of oats	kg	0.8¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1.8¢/kg
1103.19.14	00	Of rice	kg	0.09¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1.4¢/kg
1103.19.90	00	Of other cereals	kg	9%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
1103.20.00		Pellets		Free		10%
	10	Of wheat	kg			
	90	Of other cereals	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
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		1.2¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1.8¢/kg
	10	Certified organic	kg			
	90	Other	kg			
1104.19		Of other cereals:				
1104.19.10	00	Of barley	kg	2¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	4.4¢/kg
1104.19.90	00	Other	kg	0.45¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1¢/kg
		Other worked grains (for example, hulled, pearled, sliced or kibbled):				
1104.22.00	00	Of oats	kg	0.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	11%
1104.23.00	00	Of corn (maize)	kg	0.45¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	1¢/kg
1104.29		Of other cereals:				
1104.29.10	00	Of barley	kg	1.2%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	17%
1104.29.90	00	Other	kg	2.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
1104.30.00	00	Germ of cereals, whole, rolled, flaked or ground	kg	4.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
1105		Flour, meal, powder, flakes, granules and pellets of potatoes:				
1105.10.00	00	Flour, meal and powder	kg	1.7¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	5.5¢/kg
1105.20.00	00	Flakes, granules and pellets	kg	1.3¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	6.1¢/kg

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
1106		Flour, meal and powder of 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	00	Of the dried leguminous vegetables of heading 0713	kg	8.3%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%
1106.20		Of sago or of roots or tubers of heading 0714:				
1106.20.10	00	Of Chinese water chestnuts	kg	8.3%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%
1106.20.90	00	Other	kg	Free		Free
1106.30		Of the products of chapter 8:				
1106.30.20	00	Banana and plantain	kg	2.8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
1106.30.40	00	Other	kg	9.6%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
1107		Malt, whether or not roasted:				
1107.10.00	00	Not roasted	kg	0.3¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	0.88¢/kg
1107.20.00	00	Roasted	kg	0.42¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	0.88¢/kg

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
1108		Starches; inulin:				
		Starches:				
1108.11.00		Wheat starch	.....	0.54¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	3.3¢/kg
	10	For food use	kg			
	90	Other	kg			
1108.12.00		Corn (maize) starch	.....	0.54¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	3.3¢/kg
	10	For food use	kg			
	90	Other	kg			
1108.13.00		Potato starch	.....	0.56¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	5.5¢/kg
	10	For human consumption	kg			
	90	Other	kg			
1108.14.00	00	Cassava (manioc) starch	kg	Free		Free
1108.19.00		Other starches	.....	Free		Free
	10	Cereal starches for non-food use	kg			
	90	Other	kg			
1108.20.00	00	Inulin	kg	2.6%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
1109.00		Wheat gluten, whether or not dried:				
1109.00.10	00	To be used as animal feed	kg	1.8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
1109.00.90		Other	kg	6.8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
	10	Certified organic	kg			
	20	Other	kg			