(Unofficial)

Notification of the Ministry of Public Health

(No. 303) B.E. 2550 (2007)

Re: Veterinary Drugs Residues in Foods.

It deems appropriate to amend the notification of the Ministry of Public Health, Re: Veterinary Drugs in Foods.

By the virtue of provisions of Section 5, Section 6 (3) and Section (9) of the Food Act B.E. 2522 (1979), the Minister of Public Health by the recommendations of the Food Committee; hereby issues the notification as follows:

Clause 1 Shall be repealed Notification of the Ministry of Public Health No. 231 B.E. 2544 (2001), Re: Veterinary Drugs in Foods, dated 30th July B.E. 2544 (2001).

Clause 2 Foods with veterinary drugs residues is prescribed food to have standards.

Clause 3 In this notification:

Veterinary Drugs mean any substance applied or administered to any foodproducing animal, such as meat or milk producing animals, poultry, fish or bees, whether used for therapeutic, prophylactic, or diagnostic purposes, or for modification of physiological functions or behaviors.

Residues of veterinary drugs mean to include the parent compounds and/or their metabolites in any edible portion of the animal product, and include residues of associated impurities of the veterinary drug concerned.

Food contains veterinary drug residues means part of tissues, organs or produces of food producing animals that veterinary drug residues are detected.

Clause 4 Residues of veterinary drugs in foods are prescribed to have standards, by detection for maximum residue limit, MRL, of not more than quantities as prescribed in the attachment of this notification.

Clause 5 Methods of Analysis are prescribed by the Food and Drugs Administration.

Clause 6 This notification shall come into force on the day following date of its publication in the Government Gazette.

Notified on 30th July 2001.

signed Morakot Kornkasem

(Mr. Morakot Kornkasem)

Minister of Public Health

(Published in the Government Gazette Vol. 124, Special Part 108 (Ngor), dated 4th 2007)

Certified true copy

Varunee Saensupa

(Miss Varunee Saensupa)

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Note: This English version of the notification is translated to meet the need of the non-Thai speaking people. In case of any discrepancy between the Thai original and the English translation, the former will take priority.

Attachment of Nitification of the Ministry of Public Health (No.303) B.E. 2550 (2007)

Re: Vetrinary Drug Residues in Food

				Maximum Residue Limit (MRL)
No.	Veterinary Drugs	Species	Tissues	microgram per kilogram of
110.	veterinary brugs	opecies -	1133063	tissues
				or per litre of milk
1	Chlortetracycline/Oxytetracycline in form of	cow	muscle	200
	Chlortetracycline/Oxytetracycline /tetracycline	cow	liver	600
	signly or in combination	cow	kidney	1,200
		cow	milk	100
		pig	muscle	200
		pig	liver	600
		pig	kidney	1,200
		sheep	muscle	200
		sheep	liver	600
		sheep	kidney	1,200
		sheep	milk	100

	 	poultry ¹	muscle	200
		poultry ¹	liver	600
		poultry ¹	kidney	1,200
		poultry ¹	egg	400
		fish ²	muscle	200
		tiger shrimp ³	muscle	200
2	Carazolol	pig	muscle	5
		pig	liver	25
		pig	kidney	25
		pig	fat/skin	5
3	Closantel	cow	muscle	1,000
		cow	liver	1,000
		cow	kidney	3,000
		cow	fat	3,000
		sheep	muscle	1,500
		sheep	liver	1,500
		sheep	kidney	5,000

		sheep	fat	2,000
4	Gentamycin	cow	muscle	100
		cow	liver	2,000
		cow	kidney	5,000
		cow	fat	100
		cow	milk	200
		pig	muscle	100
		pig	liver	2,000
		pig	kidney	5,000
		pig	fat	100
5	Sulfadimidine	cow	muscle	100
		cow	liver	100
		cow	kidney	100
		cow	fat	100
		cow	milk	25
		sheep	muscle	100
		sheep	liver	100
		sheep	kidney	100

		sheep	fat	100
		pig	muscle	100
		pig	liver	100
		pig	kidney	100
		pig	fat	100
		poultry ¹	muscle	100
		poultry ¹	liver	100
		poultry ¹	kidney	100
		poultry ¹	fat	100
6	Sarafloxacin	chicken	muscle	10
		chicken	liver	80
		chicken	kidney	80
		chicken	fat	20
		turkey	muscle	10
	 	turkey	liver	80
		turkey	kidney	80
		turkey	fat	20
7	Zeranol	cow	muscle	2

		cow	liver	10
8	Cetiofur in form of Desfuroyceftiofur	cow	muscle	1,000
		cow	liver	2,000
	CC	cow	kidney	6,000
		cow	fat	2,000
		cow	milk	100
		pig	muscle	1,000
		pig	liver	2,000
		pig	kidney	6,000
		pig	fat	2,000
9	Cypermethrin and alpha Cypermethrin	cow	muscle	50
		cow	liver	50
		cow	kidney	50
		cow	fat	1,000
		cow	milk	100
		sheep	muscle	50
		sheep	liver	50
		sheep	kidney	50

		sheep	fat	1,000
10	Cyfluthrin	cow	muscle	20
		cow	liver	20
		cow	kidney	20
		cow	fat	200
		cow	milk	40
11	Cyhalothrin	cow	muscle	20
		cow	liver	20
		cow	kidney	20
		cow	fat	400
		cow	milk	30
		pig	muscle	20
		pig	liver	20
		pig	kidney	20
		pig	fat	400
		sheep	muscle	20
		sheep	liver	50
		sheep	kidney	20

		sheep	fat	400
12	Deltamethrin	cow	muscle	30
		cow	liver	50
		cow	kidney	50
		cow	fat	500
		cow	milk	30
		sheep	muscle	30
		sheep	liver	50
		sheep	kidney	50
		sheep	fat	500
		chicken	muscle	30
		chicken	liver	50
		chicken	kidney	50
		chicken	fat	500
		chicken	egg	30
		salmon	muscle	30
13	Danofloxacin	cow	muscle	200
		cow	liver	400

	-	cow	kidney	400
		cow	fat	100
		pig	muscle	100
		pig	liver	50
		pig	kidney	200
		pig	fat	100
		chicken	muscle	200
		chicken	liver	400
		chicken	kidney	400
		chicken	fat	100
14	Doramectin	cow	muscle	10
		cow	liver	100
		cow	kidney	30
		cow	fat	150
		cow	milk	15
		pig	muscle	5
		pig	liver	100
		pig	kidney	30

		pig	fat	150
15	Diclazuril	sheep	muscle	500
		sheep	liver	3,000
		sheep	kidney	2,000
		sheep	fat	1,000
		rabbit	muscle	500
		rabbit	liver	3,000
		rabbit	kidney	2,000
		rabbit	fat	1000
		poultry ¹	muscle	500
		poultry ¹	liver	3,000
		poultry ¹	kidney	2,000
		poultry ¹	fat/skin	1,000
16	Dicyclanil	sheep	muscle	150
		sheep	liver	125
		sheep	kidney	125
		sheep	fat	200
17	Diminazene	cow	muscle	500

		cow	liver	12,000
		cow	kidney	6,000
		cow	milk	150
18	Dihydrostreptomycin/Streptomycin	cow	muscle	600
	in form of Sum of	cow	liver	600
	Dihydrostreptomycin and Streptomycin	cow	kidney	1,000
		cow	fat	600
		cow	milk	200
		pig	muscle	600
		pig	liver	600
		pig	kidney	1,000
		pig	fat	600
		sheep	muscle	600
		sheep	liver	600
		sheep	kidney	1,000
		sheep	fat	600
		sheep	milk	200
		chicken	muscle	600

		chicken	liver	600
		chicken	kidney	1,000
		chicken	fat	600
19	Tilmicosin	cow	muscle	100
		cow	liver	1,000
		cow	kidney	300
		cow	fat	100
		pig	muscle	100
		pig	liver	1,500
		pig	kidney	1,000
		pig	fat	100
		sheep	muscle	100
		sheep	liver	1,000
		sheep	kidney	300
		sheep	fat	100
		sheep	milk	50
20	Trenbolone	cow	muscle	2
	in form of Beta-Trenbolone for cattles' muscle	cow	liver	10

	and in form of Alpha-Trenbolone for cows' liver			
21	Trichlorfon	cow	milk	50
22	Triclabendazole in form of	cow	muscle	200
	5-Chloro-6-(2',3'-Dichlorophenoxy)-	cow	liver	300
	Benzimodazole-2-One	cow	kidney	300
		cow	fat	100
		sheep	muscle	100
		sheep	liver	100
		sheep	kidney	100
		sheep	fat	100
23	Thiabendazole in form of	cow	muscle	200
	Sum of Thiabendazole and	cow	liver	300
	5-Hydroxythiabendazole	cow	kidney	300
		cow	fat	100
		cow	milk	100
		pig	muscle	100
		pig	liver	100
		pig	kidney	100

		pig	fat	100
		sheep	muscle	100
		sheep	liver	100
		sheep	kidney	100
		sheep	fat	100
		goat	liver	100
		goat	kidney	100
		goat	fat	100
		goat	milk	100
24	Neomycin	cow	muscle	500
		cow	liver	500
		cow	kidney	10,000
		cow	fat	500
		cow	milk	1,500
		pig	muscle	500
		pig	liver	500
		pig	kidney	10,000
		pig	fat	500

sheep	muscle	500
sheep	liver	500
sheep	kidney	10,000
sheep	fat	500
goat	muscle	500
goat	liver	500
goat	kidney	10,000
goat	fat	500
chicken	muscle	500
chicken	liver	500
chicken	kidney	10,000
chicken	fat	500
chicken	egg	500
turkey	muscle	500
turkey	liver	500
turkey	kidney	10,000
turkey	fat	500
duck	muscle	500

		duck	liver	500
		duck	kidney	10,000
		duck	fat	500
25	Nicarbazin in form of	chicken	muscle	200
	(N,N'-bis(4-nitrophenyl)urea	chicken	liver	200
		chicken	kidney	200
		chicken	fat/skin	200
26	Benzylpenicillin/Ptocain Benzylpenicillin	cow	muscle	50
	in form of Benzylpenicillin	cow	liver	50
		cow	kidney	50
		cow	milk	4
		pig	muscle	50
		pig	liver	50
		pig	kidney	50
		chicken ⁴	muscle	50
		chicken⁴	liver	50
		chicken⁴	kidney	50
27	Perlimycin	cow	muscle	100

		cow	liver	1,000
		cow	kidney	400
		cow	fat	100
		cow	milk	200
28	Flubendazole	pig	muscle	10
		pig	liver	10
		poultry ¹	muscle	200
		poultry ¹	liver	500
		poultry ¹	egg	400
29	Flumequine	cow	muscle	500
		cow	liver	500
		cow	kidney	3,000
		cow	fat	1,000
		pig	muscle	500
		pig	kidney	3,000
		pig	fat	1,000
		sheep	muscle	500
		sheep	liver	500

		sheep	kidney	3,000
		sheep	fat	1,000
	C	chicken	muscle	500
		chicken	liver	500
		chicken	kidney	3,000
		chicken	fat	1,000
		trout	muscle	500
30	Fluazuron	cow	muscle	200
		cow	liver	500
		cow	kidney	500
		cow	fat	7,000
31	Phoxim	pig	muscle	50
		pig	liver	50
		pig	kidney	50
		pig	fat	400
		sheep	muscle	50
		sheep	liver	50
		sheep	kidney	50

		sheep	fat	400
		goat	muscle	50
		goat	liver	50
		goat	kidney	50
		goat	fat	400
32	Febantel/Fenbendazole/Oxfendazole	cow	muscle	100
	in form of Sum of Fenbendazole Oxfendazole	cow	liver	500
	and Oxfendazole Sulphone expressed as	cow	kidney	100
	Oxfendazole Sulphone equivalents	cow	fat	100
		cow	milk	100
		pig	muscle	100
		pig	liver	500
		pig	kidney	100
		pig	fat	100
		sheep	muscle	100
		sheep	liver	500
		sheep	kidney	100
		sheep	fat	100

		sheep	milk	100
		goat	muscle	100
		goat	liver	500
		goat	kidney	100
		goat	fat	100
		horse	muscle	100
		horse	liver	500
		horse	kidney	100
		horse	fat	100
33	Moxidectin	cow	muscle	20
		cow	liver	100
		cow	kidney	50
		cow	fat	500
		sheep	muscle	50
		sheep	liver	100
		sheep	kidney	50
		sheep	fat	500
		deer	muscle	20

		deer	liver	100
		deer	kidney	50
		deer	fat	500
34	Lincomycin	cow	milk	150
		pig	muscle	200
		pig	liver	500
		pig	kidney	1,500
		pig	fat	100
		chicken	muscle	200
		chicken	liver	500
		chicken	kidney	500
		chicken	fat	100
35	Levamisole	cow	muscle	10
		cow	liver	100
		cow	kidney	10
	cow	fat	10	
		pig	muscle	10
		pig	liver	100

		pig	kidney	10
		pig	fat	10
		sheep	muscle	10
		sheep	liver	100
		sheep	kidney	10
		sheep	fat	10
		poultry ¹	muscle	10
		poultry ¹	liver	100
		poultry ¹	kidney	10
		poultry ¹	fat	10
36	Spectinomycin	cow	muscle	500
		cow	liver	2,000
		cow	kidney	5,000
		cow	fat	2,000
		cow	milk	200
		pig	muscle	500
		pig	liver	2,000
		pig	kidney	5,000

		pig	fat	2,000
		sheep	muscle	500
		sheep	liver	2,000
		sheep	kidney	5,000
		sheep	fat	2,000
		chicken	muscle	500
		chicken	liver	2,000
		chicken	kidney	5,000
		chicken	fat	2,000
		chicken	egg	2,000
37	Spiramycin in form of	cow	muscle	200
	Sum of Spiramycin and Neospiramycin	cow	liver	600
	for cow and chicken;	cow	kidney	300
	and Spiramycin equivalent for pig	cow	fat	300
		cow	milk	200
		pig	muscle	200
		pig	liver	600
		pig	kidney	300

		pig	fat	300
		chicken	muscle	200
	С	chicken	liver	600
	chicken	kidney	800	
		chicken	fat	300
38	Azaperone in form of	pig	muscle	60
	Sum of Azaperone and Azaperol	pig	liver	100
		pig	kidney	100
		pig	fat	60
39	Imidocarb	cow	muscle	300
		cow	liver	1,500
		cow	kidney	2,000
		cow	fat	50
		cow	milk	50
40	Eprinomectin in form of Eprinomectin B1a	cow	muscle	100
		cow	liver	2,000
		cow	kidney	300
		cow	fat	250

		cow	milk	20
41	Abamectin in form of Abamectin B1a	cow	liver	100
		cow	kidney	50
		cow	fat	100
42	Albendazole in form of	cow	muscle	100
	2-amino-benzimidazole	cow	liver	5,000
		cow	kidney	5,000
		cow	fat	100
		cow	milk	100
		sheep	muscle	100
		sheep	liver	5,000
		sheep	kidney	5,000
		sheep	fat	100
		sheep	milk	100
43	Isometamidium	cow	muscle	100
		cow	liver	500
		cow	kidney	1,000
		cow	fat	100

		cow	milk	100
44	Ivermectin in form of Ivermectin B1a	cow	liver	100
		cow	fat	40
		cow	milk	10
		pig	liver	15
		pig	fat	20
		sheep	liver	15
		sheep	fat	20

<u>Note</u>

Poultry¹ means any domesticated bird or pigeons include chickens, turkeys, ducks, geese, guineafowls .

Fish² use only Oxytetracycline

Tiger shrimp³ use only Oxytetracycline

Chicken⁴ use only Procane benzylpenicillin