GNR.1809 of 3 July 1992: Regulations governing the maximum limits for veterinary medicine and stock remedy residues that may be present in foodstuffs

DEPARTMENT OF NATIONAL HEALTH AND POPULATION DEVELOPMENT
(Editor's note: These regulations and the Act are currently administered by the Department of Health.)

as amended by

Notice	***Government Gazette***	**Date**
R.1387	20638	19 November 1999
860	41064	25 August 2017

The Minister of National Health has, in terms of section 15 (1) of the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act 54 of 1972), made the regulations contained in the Schedule hereto.

SCHEDULE

1. Definitions.-In these regulations "the Act" means the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act 54 of 1972), and any expression to which a meaning has been assigned in the Act bears such meaning and, unless inconsistent with the context-

"Annex" means the Annex to these regulations;

"contain" means the presence of a veterinary medicine or stock remedy;

"maximum residue limit" means the maximum concentration of the residues of a veterinary medicine or stock remedy, (including specified metabolites, reaction or conversion products or impurities) that remain in a foodstuff referred to in these regulations, resulting from the use of any such veterinary medicine or stock remedy, expressed in milligrams of the veterinary medicine or stock remedy per kilogram of the foodstuff;

"stock remedy" means a stock remedy as defined in section 1 of the Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act 36 of 1947);

"veterinary medicine" means a veterinary medicine as defined in section 1 of the Medicines and Related Substances Control Act, 1965 (Act 101 of 1965).

2. Maximum residue levels (MRLs) for the purposes of section 2 (1) (*a*) (ii) of the Act, in so far as it is applicable to foodstuffs, are applied as follows-

(*a*) MRL levels as indicated in the Annex applies to domestic food;

(*b*) A default MRL of 0.01mg/kg applies to domestic food not specifically listed in the Annex;

(*c*) The MRLs as listed in the latest list of the Codex Veterinary Drug Residues in Food by the Codex Alimentarius Commission (Joint Food and Agricultural Organisation Food Standards Programme) or in the *Directives of the European Community*, applies to imported food;

(*d*) A default MRL of 0.01 mg/kg applies to residues in imported food not specifically listed in the publications referred to in paragraph (*c*) or in the Annex;

(*e*) The default value reffered to in paragraphs (*b*) and (*d*) applies to all veterinary medicine and stock remedies where there are no public health concerns associated with the consumption of the chemical at the default value. It does not, however, apply to veterinary medicine or stock remedies where public health concerns would arise from consumption.

[Reg. 2 replaced by GN 860 of 25 August 2017.]

Annex

[Annex substituted by GNR.1387 of 1999.]

I *Substance*	II *Species*	III *Foodstuff*	IV *Maximum residue limit* ("MRL") mg/kg	V *Definition of residues on which MRL was set*
Albendazole	All food producing species	Fat, milk and muscle, Kidney and liver	0,1 5,0	2-Aminosul-phonemetabolite
Altrenogest	Pigs	Kidney Liver	0,01 0,02	

Amoxicillin	All food producing species	Fat, kidney, liver, and muscle	0,05	
		Milk	0,004	
Ampicillin	All food producing species	Fat, kidney, liver, and muscle	0,05	
		Milk	0,004	
Apramycin	Poultry	Fat	0,15	
		Liver	0,42	
		Muscle	0,07	
		Skin	0,20	
Azaperone	All food producing species	Fat, liver and muscle	0,05	
		Kidney	0,1	
Benzylpenicillin	Cattle and pigs	Fat, kidney, liver and muscle	0,05	Benzylpenicillin
	Cattle	Milk	0,004	
Carazolol	All food producing species	Fat and muscle	0,005	Carazolol
		Kidney and liver	0,03	
Carbadox	Pigs	Liver	0,03	Quinoxaline-2-carboxylic acid
		Muscle	0,005	
Chloramphenicol	All food producing species	Fat, kidney, liver, and muscle	0,01	
Closantel	Sheep	Fat	2,0	Closantel
		Kidney	5,0	
		Liver and muscle	1,5	
	Cattle	Kidney and fat	3,0	
		Muscle and liver	1,0	
Cloxacillin	All food producing species	Fat, kidney, liver and muscle	0,3	
		Milk	0,03	
Danofloxacin	Poultry	Muscle and liver	0,05	Donafloxacin
		Skin	0,01	
	Cattle	Fat	0,01	
		Kidney	0,03	
		Liver	0,12	
		Muscle	0,05	
Dapsone	All food producing species	Fat, kidney, liver, milk and muscle	0,025	
Dicloxacillin	All food producing species	Fat, kidney, liver, and muscle	0,3	
		Milk	0,03	
Dimetridazole	All food producing species	Fat, kidney, liver and muscle	0,01	
Diminazene	Cattle	Kidney	6,0	Diminazene
		Liver	12,0	
		Milk	0,15	
		Muscle	0,5	
Doramectin	Cattle	Fat	0,15[(1)]	Doramectin
		Kidney	0,03	
* Do not use muscle from injection sites		Liver	0,1	
		Muscle	0,01[(1)]	
Enrofloxacin	Poultry	Liver and muscle	0,05	
		Skin	0,12	
Febantel	All food producing species	Fat, kidney, milk and muscle	0,01	
		Liver	1,0	
Fenbendazole	All food producing species	Fat, kidney, milk and muscle	0,01	
		Liver	1,0	
Fluazuron	Cattle	Fat	2,4	

		Kidney	0,08	
		Liver	0,18	
		Muscle	7,0	
Flubendazole	Pigs	Liver and muscle	0,01	Flubendazole
	Poultry	Eggs	0,4	
		Liver	0,5	
		Muscle	0,2	
Isometamidium	Cattle	Fat, milk and muscle	0,1	Isometamidium
		Kidney	1,0	
		Liver	0,5	
Ivermectin	Cattle	Fat	0,04	22,23-Dihydro-avermectin
		Liver	0,1	
	Pigs and sheep	Fat	0,02	B_1a (H_2B_1a)
		Liver	0,015	
Levamisole	Cattle, sheep, pigs and poultry	Fat, kidney and muscle	0,01	Levamisole
		Liver	0,1	
	Cattle	Milk	0,01	
Monensin	All food producing species	Fat, kidney, liver and muscle	0,05	
Moxidectin	Cattle	Fat	0,5	Moxidectin
		Liver	0,1	
		Muscle	0,02	
		Kidney	0,05	
	Sheep	Fat	0,5	
		Kidney	0,05	
		Liver	0,1	
		Muscle	0,05	
Netobimin	All food producing species	Fat, milk and muscle	0,1	Albendazole and its metabolites
		Kidney and liver	5,0	
Nitrofurans (All substances belonging to the nitrofuran group)	All food producing species	Fat, kidney, liver and muscle	0,005	The combined total residues of all substances within this group shall not exceed 0,005
Oxacillin	All food producing species	Fat, kidney, liver and muscle	0,3	
		Milk	0,03	
Oxfendazole	All food producing species	Fat, kidney, milk and muscle	0,01	
		Liver	1,0	
Ractopamine	Pigs	Fat	0,021	
		Kidney	0,655	
		Liver	0,424	
		Muscle	0,024	
Ronidazole	All food producing species	Fat, kidney, liver and muscle	0,002	
Spiramycin	Cattle	Fate and kidney	0,3	Sum of spiramycin and neospiramycin
		Milk	0,2	
		Muscle	0,2	
		Liver	0,6	
	Pigs	Kidney	0,3	
		Liver	0,6	
		Muscle	0,2	
	Chickens	Fat	0,3	
		Kidney	0,8	
		Liver	0,6	
		Muscle	0,2	
Sulphadimidine	All food-producing species	Fat, kidney, liver and muscle	0,1	Sulphadimidine

		Milk	0,025	
Sulphonamides (All substances belonging to the sulphonamide group)	All food-producing species	Fat, kidney, liver, milk and muscle	0,1	The combined total residues of all substances within the sulphonamide group shall not exceed 0,1
Tetracyclines (All substances belonging to the tetracycline group)	All food-producing species	Fat	0,01	The combined total residues of all substances within the tetracycline group shall not exceed the limits indicated
		Kidney	0,6	
		Liver	0,3	
		Milk and muscle	0,1	
	Poultry	Eggs	0,2	
	Fish	Muscle	0,1(2)	
Thiabendazole	Cattle, pigs, goats and sheep	Fat, kidney, liver and muscle	0,1	Sum of thiabendazole and 5-hydroxy-thiabendazole
	Cattle and goats	Milk	0,1	
Tiamulin	Pigs	Fat	0,47	
		Liver	0,48	
		Muscle	0,05	
	Poultry	Fat and muscle	0,05	
		Liver	0,26	
Tilmicosin	All food-producing species	Fat and muscle	0,05	
		Kidney	0,14	
		Liver	6,0	
Trenbolone acetate	Cattle	Liver	0,01	α-Trenbolone
		Muscle	0,002	β-Trenbolone
Triclabendazole	Cattle	Fat	0,1	Expressed as 5-chloro-6-(2′,3′-dichloro-phenoxy)-benzimidazole-2-one
		Kidney and liver	0,3	
		Muscle	0,2	
	Sheep	Fat, kidney, liver and muscle	0,1	
Trimethoprim	All food-producing species	Fat, kidney, liver, milk and muscle	0,05	
Zeranol	Cattle	Liver	0,01	Zeranol
		Muscle	0,002	
Zilpaterol	Cattle	Fat	0,0003	
		Kidney	0,014	
		Liver	0,022	
		Muscle	0,0012	

(1) High concentration of residue at the injection site over a period of 35 days after subcutaneous or intramuscular administration of the drug at the recommended dose.

(2) For oxytetracycline.