

## Reprint

as at 6 November 2008

# Animal Remedies Amendment Regulations 1998

(SR 1998/435)

Animal Remedies Amendment Regulations 1998: revoked, on 6 November 2008, pursuant to clause 3 of the Regulations Revocation Order 2008 (SR 2008/367).

PURSUANT to section 65 of the Animal Remedies Act 1967, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, makes the following regulations.

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#### Note

Changes authorised by section 17C of the Acts and Regulations Publication Act 1989 have been made in this eprint.

A general outline of these changes is set out in the notes at the end of this eprint, together with other explanatory material about this eprint.

**These regulations are administered in the Ministry of Agriculture and Forestry.**

**1 Title and commencement**

- (1) These regulations may be cited as the Animal Remedies Amendment Regulations 1998, and are part of the Animal Remedies Regulations 1980<sup>1</sup> (“the principal regulations”).
- (2) These regulations come into force on the 28th day after the date of their notification in the *Gazette*.

**2 Restrictions on supply and use of specified animal remedies**

The principal regulations are amended by revoking regulation 36, and substituting the following regulation:

“36

- (1) No person may supply or use any animal remedy that contains a prescription medicine (within the meaning of the Medicines Act 1981) or a prescription animal remedy, or a biochemical substance, except—
  - “(a) Under a prescription from a veterinary surgeon;  
or
  - “(b) Where the prescription medicine or prescription animal remedy or biochemical substance is one specified in the first column of Part A of the Second Schedule and the prescription medicine or prescription animal remedy or biochemical substance is administered to the type of animal, within the maximum dosage, during the period, for the purpose, and subject to the limitations,

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<sup>1</sup> SR 1980/145

Amendment No 1: SR 1981/129

Amendment No 2: SR 1985/102

Amendment No 3: (*Revoked by Act 1997, No 87*)

Amendment No 4: SR 1988/312

Amendment No 5: SR 1990/9

Amendment No 6: SR 1991/250

Amendment No 7: SR 1993/180

Amendment No 8: SR 1993/417

specified in the second, third, fourth, fifth, and sixth columns of that Part of that schedule.

- “(2) No veterinary surgeon may prescribe an animal remedy containing a hormone for the purposes of growth promotion, except where the hormone is one specified in the first column of Part B of the Second Schedule and the hormone is administered to the type of animal, within the maximum dosage, during the period, for the purpose, and subject to the limitations, specified in the second, third, fourth, fifth, and sixth columns of that Part of that schedule.
- “(3) A person who supplies or uses any animal remedy in contravention of subclause (1), and a veterinary surgeon who prescribes an animal remedy in contravention of subclause (2), commits an offence.
- “(4) The maximum penalty on conviction of an offence against subclause (3) is a fine of \$200.”

**3 New Schedule 2 substituted**

The principal regulations are amended by revoking Schedule 2, and substituting the schedule set out in the Schedule of these regulations.

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**Schedule**  
**New Schedule 2 substituted in principal regulations**

Reg 3

## SECOND SCHEDULE

## SUBSTANCES TO WHICH RESTRICTIONS ON DISPENSING AND PRESCRIBING APPLY

## PART A

All antibiotics are available only on veterinary prescription, except the following:

Antibi- otic	Animal species	Use level	Direction of medication	Claim	Limitations to be shown on label
Avil- amycin	Chicken (broilers)	2.5 - 15 ppm	No restriction	Increased rate of weight gain and feed efficiency	

SECOND SCHEDULE

	Pigs (growers and finishers)	10-40 ppm	Feeding period growers (20 kg-50 kg) and finishers (50 kg slaughter)	Increased rate of weight gain and improved feed efficiency
Baci-tracin and Zinc Baci-tracin	Domestic fowl and turkeys,	Up to 20 ppm	Throughout life	Growth promotion
	Domestic fowl and turkeys	Up to 100 ppm	Up to 10 days under <b>stress</b> conditions	Treatment of <b>stress</b> and improved egg production

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## SECOND SCHEDULE

Pigs	Up to 20 ppm	All ages	Growth promotion and feed conversion
Pigs	Up to 100 ppm	First 8 weeks	Treatment of <b>stress</b>
Calves	Up to 100 ppm	Up to 12 weeks	Growth promotion and feed conversion
Flavomycin Domestic fowl and turkeys	Up to 50 ppm	Throughout life	Growth promotion and improved feed conversion

SECOND SCHEDULE

	Pigs	Up to 75 ppm	Throughout life	As above
	Calves	Up to 75 ppm	Up to 12 weeks of age	
Hy-gromycin B	Pigs	8-12 ppm	Continuously	Control of large round worms, nodule worms and whip worms in pigs ( <i>Ascaris</i> , <i>Oesophagostomum</i> , and <i>Trichuris</i> )
				Medication to be withdrawn 48 hours before slaughter

## SECOND SCHEDULE

	Domestic fowl	8-12 to ppm	Continuously	Control of large round worms, caecal worms and capillary worms in chickens ( <i>Ascaridia galli</i> , <i>Heterakis gallinae</i> , and <i>Capillaris spp</i> )	As above
Kitas-mycin	Chickens	55-110 ppm in feed	Continuously	Growth promotion	



SECOND SCHEDULE

	250-1000 ppm in drinking water	Continuously for 1-5 days	Prevention of CRD
Pigs	55-100 ppm in feed	Continuously	Growth promotion
	50-100 ppm in drinking water	Continuously for 1-5 days	Prevention of swine dysentery

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## SECOND SCHEDULE

Mon- eosin	Chickens	120 ppm	Continuously	As an aid in the pre- vention of coc- cidiosis caused by <i>E. neca- trix</i> , <i>E. tenella</i> , <i>E. ac- ervulina</i> , <i>E. brunetti</i> , <i>E. nivati</i> , and <i>E. maxima</i>	Not to be fed to laying domestic fowl
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SECOND SCHEDULE

Goats	5-20 ppm in feed	Continuously	As an aid in the control of coccidiosis caused by <i>E. arloingi</i>	Not to be used in lactating goats producing milk for human consumption
Sheep	5-20 ppm in feed	Continuously	As an aid in the control of coccidiosis caused by <i>E. ninakohlyaki-movae</i> , <i>E. ahsata</i> , <i>E. faurei</i> , <i>E. parva</i> , <i>E. intricata</i> ,	Not to be used in lactating sheep producing milk for human consumption

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## SECOND SCHEDULE

Cattle	10-33 ppm in feed	Continuously	<i>and E. pallidata</i>	Nil
			To improve feed efficiency, weight gain, earlier onset of first oestrus, and as an aid in the prevention and control of coccidiosis caused by <i>E. bovis</i> and <i>E. zueruni</i>	

SECOND SCHEDULE

Nifursol	Domestic fowls and turkeys	Up to 75 ppm	Continuously	Prevention of blackhead growth promotion	Medication to be withdrawn 48 hours before slaughter
Nihydrazone	Domestic fowls and turkeys	100 ppm	Up to 14 weeks	Prevention of coccidiosis	Do not feed to chickens over 14 weeks
Nitrovin	Chickens and turkey poults	Up to 20 ppm	Up to 10 weeks	Growth promotion and improve feed conversion	Medication to be withdrawn 48 hours before slaughter

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## SECOND SCHEDULE

	Pigs	Up to 20 ppm	To market weight	Growth promotion and improve feed conversion	As above
Penicillin in any base which is biologically eliminated	Sheep	Up to 1 000 000 Units	1-3 days	For the treatment of animal disease	Treated animals not to be slaughtered for human consumption within 30 days of the last injection
	Cattle	Up to 5 000 000 units	1-3 days	For the treatment of animal disease	As above

SECOND SCHEDULE

Peni- cillin masti- tis prep- arations in cerate or other form	Cattle	Up to 100 000 units	Up to 3 days	For the treatment of mastitis	Milk to be withheld from main supply for a period of 96 hours or 8 milkings unless satisfactory evidence can be produced to show that milk contains less than 0.05 unit/ml in less than this time
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## SECOND SCHEDULE

Sodium salinomycin	Chickens	60 ppm	Continuously	Prevention of coccidiosis	Withdraw 24 hours before slaughter Not to be used in conjunction with Tiamulin or other anti-coccidials
	Pigs	25 ppm in feed	Continuously	Growth promotion and improved feed conversion and finisher pigs	Not to be used in conjunction with Tiamulin



SECOND SCHEDULE

Sodium sul-phadimidine	Domestic fowls turkeys	Up to 0.05% in the drinking water	As set out in the label or packing slip	Treatment of coccidiosis	
Sodium sulphaquinoxaline	Domestic fowls, turkeys and game birds	Up to a final concentration in the water of 0.05% approximately	As set out on the label or packing slip 3:2:3 schedule	Prevention and treatment of coccidiosis	Medication to be withdrawn 10 days before slaughter Not to be fed to laying birds
Tiamulin hydrogen fumarate	Chickens	Up to 250 ppm in drinking water	Continuously for 3-5 days	Treatment of CRD	Withdraw 3 days before slaughter Not for use with Monensin or Salinomycin

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SECOND SCHEDULE

		25 ppm in drinking water	Continuously	Growth promotion and improved feed conversion	Withdraw 3 days before slaughter
	Pigs	25 ppm as a premix	Continuously	Growth promotion and improved feed conversion	Withdraw 5 days before slaughter
Tylosin	Chickens and turkey poults	800-1000 ppm	For 5 days after hatching Repeat for 2 days at 3 to 5 weeks of age	Aid in the control of CRD	

SECOND SCHEDULE

Chickens	0.5 g of Tylosin base per litre of water	First 3 days of life and for 24 hours at 4 weeks of age, 2 days at 9 weeks, 2 days at 16 weeks, 2 days at 20 weeks, 2 days at 24 weeks, or when birds are housed. Up to 5 days at above levels of treatment	Aid in the prevention and Treatment of CRD
Turkey poults	0.5 g of Tylosin base per litre of water	First 5 days of life and for 24 hours at 4 weeks Treatment as for chickens	
Pigs	10-110 ppm	Continuously	Growth promotion and feed conversion

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## SECOND SCHEDULE

	Calves	40 ppm	Continuously up to 12 weeks	For use in milk replacers
Tylosin (tartrate injectable)	Chickens	6.25-12.5 mg per bird	Once and repeat if necessary within 1 week	For the treatment of CRD in chickens
	Turkey poults	6.25-12.5 mg per bird	Directly into each sinus Repeat in 10 days if necessary	For treatment of sinusitis

SECOND SCHEDULE

Virgini- amycin	Domestic fowls	Up to 80 ppm	From day-old until marketing	Growth promo- tion and improved feed con- version	
	Turkeys, pigs, and rabbits	Up to 20 ppm	From day-old until marketing	Growth promo- tion and improved food con- version	Not to be fed to pigs over 45 kg live-weight

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## PART B

A veterinary surgeon must not prescribe a hormone for the purpose of growth promotion, except the following:

Hormone	Animal species	Use level	Direction of medication	Claim	Limitations to be shown on labels
Oestradiol benzoate	Cattle	Up to 45 mg implant	As per approved label	Growth promotion and improved feed conversion	Not for use in cattle producing milk for human consumption. Use of this product in species other than cattle is strictly prohibited. For food safety reasons, cattle must be implanted only under the skin of their ears. Treated cattle must be identified at the time of implantation, and remain so identified for the rest of their lives with the Ministry of Agriculture and Forestry sanctioned means of

PART B

identification. Removal of this identification is strictly prohibited. Use of this means of identification for any other purpose is strictly prohibited. Subsequent purchasers of stock must be informed of the above requirements. All users must read and abide by their obligations in the accompanying Ministry of Agriculture and Forestry leaflet

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## PART B

Oestradiol 17-beta	Cattle	Up to 45 mg per implant	As per approved label	Growth promotion and improved feed conversion	Not for use in cattle producing milk for human consumption. Use of this product in species other than cattle is strictly prohibited. For food safety reasons, cattle must be implanted only under the skin of their ears. Treated cattle must be identified at the time of implantation, and remain so identified for the rest of their lives with the Ministry of Agriculture and Forestry sanctioned means of identification. Removal of this identification is strictly prohibited. Use of this means of
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identification for any other purpose is strictly prohibited. Subsequent purchasers of stock must be informed of the above requirements. All users must read and abide by their obligations in the accompanying Ministry of Agriculture and Forestry leaflet

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Progesterone	Suckling calves	Up to 100 mg implant	As per approved label	Growth promotion and improved feed conversion	Not for use in cattle producing milk for human consumption. Use of this product in species other than cattle is strictly prohibited. For food safety reasons, cattle must be implanted only under the skin of their ears. Treated cattle must be identified at the time of implantation, and remain so identified for the rest of their lives with the Ministry of Agriculture and Forestry sanctioned means of identification. Removal of this identification is strictly prohibited. Use of this means of
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Cattle	Up to 200 mg per implant	As per approved label	Growth promotion and improved feed conversion	As above
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Testo-sterone propionate	Cattle (female)	Up to 200 mg per implant	As per approved label	Growth promotion and improved feed conversion	Not for use on cattle producing milk for human consumption. Use of this product in species other than cattle is strictly prohibited. For food safety reasons, cattle must be implanted only under the skin of their ears. Treated cattle must be identified at the time of implantation, and remain so identified for the rest their lives with the Ministry of Agriculture and Forestry sanctioned means of identification. Removal of this identification is strictly prohibited. Use of this means of
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Trenbolone acetate	Cattle	Up to 200 mg per implant	As per approved label	Growth promotion and improved feed conversion	Not for use in cattle producing milk for human consumption. Use of this product in species other than cattle is strictly prohibited. For food safety reasons, cattle must be implanted only under the skin of their ears. Treated cattle must be identified at the time of implantation, and remain so identified for the rest of their lives with the Ministry of Agriculture and Forestry sanctioned means of identification. Removal of this identification is strictly prohibited. Use of this means of
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Zeranol	Cattle	Up to 36 mg per implant	As per approved label	Growth promotion and improved feed conversion	Not for use in cattle producing milk for human consumption. Removal of this identification is strictly prohibited. Use of this product in species other than cattle is strictly prohibited. For food safety reasons, cattle
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Ministry of Agriculture  
and Forestry leaflet

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MARIE SHROFF,  
Clerk of the Executive Council.

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### **Explanatory note**

*This note is not part of the regulations, but is intended to indicate their general effect.*

These regulations, which come into force on the 28th day after the date of their notification in the *Gazette*, amend the Animal Remedies Regulations 1980.

They establish requirements under which licensed animal remedies that are hormonal growth promotants (HGP's) can be prescribed and used in New Zealand.

The regulations also clearly distinguish between the use of biochemical substances that are not HGPs and the use of hormones for growth promotion purposes.

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Issued under the authority of the Acts and Regulations Publication Act 1989.  
Date of notification in *Gazette*: 10 December 1998.

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## **Notes**

### **1 *General***

This is an eprint of the Animal Remedies Amendment Regulations 1998. It incorporates all the amendments to the regulations as at 6 November 2008. The list of amendments at the end of these notes specifies all the amendments incorporated into this eprint since 3 September 2007. Relevant provisions of any amending enactments that contain transitional, savings, or application provisions are also included, after the Principal enactment, in chronological order.

### **2 *About this eprint***

This eprint has not been officialised. For more information about officialisation, please see “Making online legislation official” under “Status of legislation on this site” in the About section of this website.

### **3 *List of amendments incorporated in this eprint (most recent first)***

Regulations Revocation Order 2008 (SR 2008/367): clause 3

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