

(c) *Related tolerances.* See § 556.344 of this chapter.

(d) *Conditions of use—(1) Amount.* One milliliter per 22 pounds of body weight.

(2) *Indications for use.* It is used in cattle for the treatment and control of gastrointestinal roundworms (adults and fourth-stage larvae) *Ostertagia ostertagi* (including inhibited stage), *Haemonchus placei*, *Trichostrongylus axei*, *T. colubriformis*, *Cooperia* spp., *Oesophagostomum radiatum*, *O. venulosum* (adults), *Strongyloides papillosus* (adults), *Trichuris* spp. (adults), lungworms (adults and fourth-stage larvae) (*Dictyocaulus viviparus*); cattle grubs (parasitic stages) (*Hypoderma bovis*, *H. lineatum*); lice (*Linognathus vituli*, *Haematopinus eurysternus*, *Damalinea bovis*, *Solenopotes capillatus*); mites (*Chorioptes bovis*, *Sarcoptes scabiei* var. *bovis*); horn flies (*Haematobia irritans*). It is also used to control infections of gastrointestinal roundworms *O. ostertagi*, *O. radiatum*, *H. placei*, *T. axei*, *Cooperia punctata*, and *C. oncophora* for 14 days after treatment.

(3) *Limitations.* For use on skin surface only. Do not treat cattle within 48 days of slaughter. Because a withdrawal time in milk has not been established, do not use in female dairy cattle of breeding age. Drug has been associated with severe adverse reactions in sensitive dogs; therefore drug is not recommended for use in animals other than cattle. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

[55 FR 50551, Dec. 7, 1990, as amended at 62 FR 38908, July 21, 1997; 62 FR 63271, Nov. 28, 1997]

#### § 524.1200 Kanamycin ophthalmic and topical dosage forms.

##### § 524.1200a Kanamycin ophthalmic ointment.

(a) *Specifications.* (1) The kanamycin used conforms to the standards of identity, strength, quality, and purity prescribed by § 444.30 of this chapter.

(2) The drug, which is in a suitable and harmless ointment base, contains 3.5 milligrams of kanamycin activity (as the sulfate) per gram of ointment.

(b) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter.

(c) *Conditions of use.* It is indicated for use in dogs in various eye infections due to kanamycin sensitive bacteria. It is used treating conditions such as conjunctivitis, blepharitis, dacryocystitis, keratitis, and corneal ulcerations and as a prophylactic in traumatic conditions, removal of foreign bodies, and intraocular surgery. Apply a thin film to the affected eye three or four times daily or more frequently if deemed advisable. Treatment should be continued for at least 48 hours after the eye appears normal. For use only by or on the order of a licensed veterinarian.

[40 FR 13858, Mar. 27, 1975, as amended at 53 FR 27851, July 25, 1988]

##### § 524.1200b Kanamycin ophthalmic aqueous solution.

(a) *Specifications.* (1) The kanamycin used conforms to the standards of identity, strength, quality, and purity prescribed by § 444.30 of this chapter.

(2) The drug, which is in an aqueous solution including suitable and harmless preservatives and buffer substances, contains 10.0 milligrams of kanamycin activity (as the sulfate) per cubic centimeter of solution.

(b) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter.

(c) *Conditions of use.* It is indicated for use in dogs in various eye infections due to kanamycin sensitive bacteria. It is used in treating conditions such as conjunctivitis, blepharitis, dacryocystitis, keratitis, and corneal ulcerations and as a prophylactic in traumatic conditions, removal of foreign bodies, and intraocular surgery. Instill a few drops into the affected eye every 3 hours or more frequently if deemed advisable. Administer as frequently as possible for the first 48 hours, after which the frequency of applications may be decreased. Treatment should be continued for at least 48 hours after the eye appears normal. For use only by or on the order of a licensed veterinarian.

[40 FR 13858, Mar. 27, 1975, as amended at 53 FR 27851, July 25, 1988]