§ 524.450 Clotrimazole cream.

(a) Specifications. Each gram of cream contains 10 milligrams of clotrimazole.
(b) Sponsor. See No. 000859 in § 510.600(c).
(c) Conditions of use—(1) Amount. Apply 1/4-inch ribbon of cream per square inch of lesion once daily for 2 to 4 weeks.
(2) Indications of use. For the treatment of fungal infections of dogs and cats caused by Microsporum canis and Trichophyton mentagrophytes.
(3) Limitations. Wash hands thoroughly after use to avoid spread of infection. Federal law restricts this drug to use by or on the order of a licensed veterinarian.


§ 524.463 Copper naphthenate.

(a) Amount. The drug is a 37.5 percent solution of copper naphthenate.
(b) Sponsor. See Nos. 000856, 017135, and 058829 in § 510.600(c) of this chapter.
(c) Conditions of use in horses—(1) Amount. Apply daily to affected hooves until fully healed.
(2) Indications for use. As an aid in treating horses and ponies for thrush caused by organisms susceptible to copper naphthenate.
(3) Limitations. Use on horses and ponies only. Avoid contact around eyes. Do not contaminate feed. Do not use in horses intended for human consumption.

[76 FR 17778, Mar. 31, 2011, § 524.520 was removed, effective April 11, 2011.]

§ 524.575 Cyclosporine ophthalmic ointment.

(a) Specifications. Each gram of ointment contains 2 milligrams of cyclosporine.
(b) Sponsor. See No. 000061 in § 510.600(c) of this chapter.
(c) Conditions of use—(1) Amount. Apply a 1/4-inch strip of ointment to the affected eye(s) every 12 hours.
(2) Indications for use. For management of chronic keratoconjunctivitis sicca (KCS) and chronic superficial keratitis (CSK) in dogs.
(3) Limitations. Place ointment directly on cornea or into the conjunctival sac. Safety of use in puppies, pregnant or breeding animals has not been determined. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

§ 524.670 Doramectin.

(a) Specifications. Each milliliter (mL) of solution contains 5 milligrams (mg) doramectin.

(b) Sponsor. See No. 000069 in §510.600(c) of this chapter.

(c) Conditions of use in cattle—(1) Amount. Administer topically as a single dose 0.5 mg (1 mL) per kilogram (1 mL per 22 pounds) body weight.

(2) Indications for use. For treatment and control of gastrointestential roundworms: Ostertagia ostertagi (adults and fourth-stage larvae), Ostertagia ostertagi (inhibited fourth-stage larvae), Ostertagia lyrata (adults), Haemonchus placei (adults and fourth-stage larvae), Trichostrongylus axei (adults and fourth-stage larvae), Trichostrongylus colubriformis (adults

§ 524.660a Dimethyl sulfoxide ophthalmic and topical dosage forms.

§ 524.660 Dimethyl sulfoxide solution.

(a) Specifications. Dimethyl sulfoxide solution contains 90 percent of dimethyl sulfoxide and 10 percent of water.

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

(c) Conditions of use. (1) It is used or intended for use as a topical application to reduce acute swelling due to trauma:

(i) In horses administered 2 or 3 times daily in an amount not to exceed 100 milliliters per day. Total duration of therapy should not exceed 30 days.

(ii) In dogs administered 3 or 4 times daily in an amount not to exceed 20 milliliters per day. Total duration of therapy should not exceed 14 days.

(2) Not for use in horses and dogs intended for breeding purposes nor in horses slaughtered for food. Other topical medications should only be used when the dimethyl sulfoxide treated area is thoroughly dry. Do not administer by any other route.

(3) For use by or on the order of a licensed veterinarian.


§ 524.660b Dimethyl sulfoxide gel.

(a) Specifications. Dimethyl sulfoxide gel, veterinary contains 90 percent dimethyl sulfoxide in an aqueous gel.

(b) Sponsor. See No. 000865 in §510.600(c) of this chapter.

(c) Conditions of use—(1) Indications for use. For use on horses and dogs as a topical application to reduce acute swelling due to trauma.

(2) Amount—(i) Horses. Administer 2 or 3 times daily in an amount not to exceed 100 grams per day. Total duration of therapy should not exceed 30 days.

(ii) Dogs. Administer 3 or 4 times daily in an amount not to exceed 20 grams per day. Total duration of therapy should not exceed 14 days.

(3) Limitations. Do not use in horses and dogs intended for breeding purposes or in horses slaughtered for food. Restricted to topical use on horses and dogs only. Due to rapid penetrating ability of dimethyl sulfoxide, rubber gloves should be worn when applying the drug. No other medications should be present on the skin prior to application of the drug. Federal law restricts this drug to use by or on the order of a licensed veterinarian.