
(a) Specifications. Each milliliter of sterile solution contains 1 milligram of prostalene.

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

(c) Conditions of use—Horses.

(1) It is used in mares for the control of estrus.

(2) It is administered at a dose of 5 micrograms per kilogram of body weight as a single subcutaneous injection.

(3) Not for use in horses intended for food.

(4) Federal law restricts this drug to use by or on the order of a licensed veterinarian.


§ 522.2063 Pyrilamine maleate injection.

(a) Specifications. The drug is a sterile aqueous solution with each milliliter containing 20 milligrams of pyrilamine maleate.

(b) Sponsors. See No. 000061 in §510.600(c) of this chapter for uses in paragraph (c)(2)(i) of this section; see No. 061623 in §510.600(c) of this chapter for uses in paragraph (c)(2)(ii) of this section.

(c) Conditions of use.

(1) It is intended for treating horses in conditions in which antihistaminic therapy may be expected to lead to alleviation of some signs of disease.\(^1\)

(2) It is administered intramuscularly, subcutaneously, or intravenously. Local injection at the site of insect bites may be indicated in severe cases. Intravenous injections must be given slowly to avoid symptoms of overdosage. Dosage may be repeated every 6 to 12 hours whenever necessary. Horses, 40 to 60 milligrams

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1These conditions are NAS/NRC reviewed and found effective. Applications for these uses need not include effectiveness data as specified by §514.111 of this chapter, but may require bioequivalency and safety information.
per 100 pounds body weight; foals, 20 milligrams per 100 pounds body weight.\(^1\)

(ii) It is administered intravenously. Intravenous injections must be given slowly to avoid symptoms of overdosage. Dosage may be repeated every 6 to 12 hours if necessary. Horses, 40 to 60 milligrams per 100 pounds body weight; foals, 20 milligrams per 100 pounds body weight.\(^1\)

(3) Do not use in horses intended for food purposes.\(^1\)

(4) Federal law restricts this drug to use by or on the order of a licensed veterinarian.\(^1\)

§ 522.2100 Selenium, vitamin E injection.

(a)(1) Specifications. The drug is an emulsion containing in each milliliter, 5.48 milligrams sodium selenite (equivalent to 2.5 milligrams selenium), 50 milligrams of vitamin E (68 U.S.P. units) (as d-alpha tocopheryl acetate).

(2) Sponsor. See No. 000061 in § 510.600(c) of this chapter.

(3) Conditions of use. (i) The drug is intended for use for the prevention and treatment of selenium-tocopherol deficiency syndrome in horses.

(ii) The drug is administered by intravenous or deep intramuscular injection in divided doses in 2 or more sites in the gluteal or cervical muscles at a dosage level of 1 milliliter per 100 pounds of body weight and may be repeated at 5 to 10 day intervals.

(iii) Do not use in horses intended for food.

(iv) Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(b)(1) Specifications. The drug contains in each milliliter 2.19 milligrams of sodium selenite (equivalent to 1 milligram of selenium), 50 milligrams of vitamin E (68 U.S.P.) (as d-alpha tocopheryl acetate).

(2) Sponsor. See No. 000061 in § 510.600(c) of this chapter.

(3) Conditions of use. (i) The drug is intended for use as an aid in alleviating and controlling inflammation, pain and lameness associated with certain arthropathies in dogs.

(ii) The drug is administered subcutaneously or intramuscularly in divided doses in 2 or more sites at a dosage level of 1 milliliter per 20 pounds of body weight with a minimum dosage of ½ milliliter and a maximum dosage of 5 milliliters. The dosage is repeated at 3 day intervals until a satisfactory therapeutic response is observed. A maintenance regimen is then initiated which consists of 1 milliliter per 40 pounds of body weight with a minimum dosage of ½ milliliter which is repeated every 3 days or 7 days, or longer, as required to maintain continued improvement or an asymptomatic condition; or the drug may be used in capsule form for oral maintenance therapy.

(iii) Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(c)(1) Specifications. Each milliliter contains 2.19 milligrams of selenite sodium (equivalent to 1 milligram of selenium), 50 milligrams of vitamin E (68 U.S.P. units).

(2) Sponsor. See No. 000061 in § 510.600(c) of this chapter.