§ 529.1150 Hydrogen peroxide.

(a) Specifications. Each milliliter of solution contains 396.1 milligrams (mg) hydrogen peroxide (a 35% w/w solution).

(b) Sponsor. See No. 050378 in §510.600(c) of this chapter.

(c) Conditions of use in finfish—(1) Amount. The drug shall be used for the dipping treatment of turkey-hatching eggs only. Egg production and hatchability can be improved for eggs exposed to 50 to 100 mg/L for 60 minutes. The minimum concentration is 50 mg/L. A concentration of 100 mg/L for 30 minutes will be effective for 90% or more of the eggs. At 50 mg/L, a higher percentage of good quality eggs will be produced and hatchability will be improved.

(ii) Freshwater-reared salmonids: 100 mg/L for 30 minutes or 50 to 100 mg/L for 60 minutes once per day on alternate days for eight treatments in a continuous flow water supply or as a static bath.

(iii) Coolwater species of freshwater-reared finfish fry (except northern pike & paddlefish) and channel catfish fingerlings and adults: 50 to 75 mg/L for 60 minutes once per day on alternate days for three treatments in continuous flow water supply or as a static bath. Coolwater species of freshwater-reared finfish fry (except northern pike, pallid sturgeon &