



U.S. Fish & Wildlife Service

The Aquatic Animal Drug Approval Partnership Program

Fact Sheet: 35% PEROX-AID[®] INAD 11-669

INAD objective/purpose:	Collect supportive and pivotal data needed to establish the effectiveness and safety of hydrogen peroxide to control mortality caused by ectoparasites in a variety of fish species.
Drug name:	35% PEROX-AID [®] (hydrogen peroxide)
Source of drug:	Eka Chemical Inc.
Address:	1269 Lattimore Road Ferndale, WA 98248 USA
Contact:	Attention: Ron Malnor Toll Free: 800.283.5292 Tel: 360.384.5898 email: ronm@wchemical.com
Target pathogen(s):	Ectoparasites of the genera <i>Ambiphrya</i> , <i>Chilodonella</i> , <i>Dactylogyrus</i> , <i>Epistylis</i> , <i>Gyrodactylus</i> , <i>Ichthyobodo</i> , <i>Ichthyophthirius</i> , <i>Trichodina</i> , <i>Trichophrya</i> , <i>Argulus</i> , <i>Salmincola</i> , <i>Lernaea</i> , and <i>Ergasilus</i> in freshwater fish species; and of the genera <i>Neobenedenia</i> , <i>Amyloodinium</i> , <i>Cryptocaryon</i> , and <i>Uronema</i> in marine fish species.
Method of administration:	Immersion bath
Treatment dosage:	Option A: 100 or 150 milligrams per liter Option B: 50, 75 or 100 milligrams per liter Option C: 200 milligrams per liter
Treatment regimen:	Option A: Treatment duration is 30 min; 3 consecutive or alternate days Option B: Treatment duration is 60 min; 3 consecutive or alternate days Option C: Treatment duration is 30 min; 3 consecutive or alternate days
Withdrawal period:	None. Fish may be allowed to enter the food chain immediately after treatment.
Required test parameters:	Investigator must collect mortality data throughout the 5 day pretreatment, treatment, and 10 day posttreatment periods. Investigator should also report general fish behavior and any adverse effects relating to treatment.
Limitations or restrictions on use of drug:	Investigator must follow all instructions in the Study Protocol for INAD 11-669 regarding drug acquisition and handling, fish treatment and disposition, and data reporting requirements.
Required INAD fee:	\$400.00 per facility per year
AADAP Contact Information:	Ms. Bonnie Johnson, FWS-AADAP Phone: 406-994-9905 Fax: 406-582-0242 email: bonnie_johnson@fws.gov
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