



## U.S. Fish & Wildlife Service

### The Aquatic Animal Drug Approval Partnership Program

# Fact Sheet: 35% PEROX-AID<sup>®</sup> INAD 11-669

<b>INAD objective/purpose:</b>	Collect supportive and/or pivotal data needed to establish the effectiveness and safety of 35% PEROX-AID <sup>®</sup> to control mortality caused by ectoparasites in a variety of fish species.
<b>Drug name:</b>	35% PEROX-AID <sup>®</sup> (hydrogen peroxide)
<b>Source of drug:</b>	Western Chemical Inc
<b>Address:</b>	1269 Lattimore Road Ferndale, WA 98248
<b>Contact:</b>	Jason Montgomery Phone: 800-283-5292; Fax: 360-384-0270 email: jasonm@wchemical.com website: <a href="http://www.wchemical.com">http://www.wchemical.com</a>
<b>Target pathogen(s):</b>	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.
<b>Method of administration:</b>	Immersion bath
<b>Treatment dosage:</b>	<u>Option A</u> : 100 or 150 mg/L; <u>Option B</u> : 50, 75 or 100 mg/L; <u>Option C</u> : 200 mg/L; <u>Option D</u> : 400 mg/L - saltwater sea cages
<b>Treatment regimen:</b>	<u>Option A</u> : Treatment duration is 30 min; 3 consecutive or alternate days <u>Option B</u> : Treatment duration is 60 min; 3 consecutive or alternate days <u>Option C</u> : Treatment duration is 30 min; 3 consecutive or alternate days <u>Option D</u> : 45 min; once per week for saltwater fish in open-water sea cages
<b>Withdrawal period:</b>	None. Fish may be allowed to enter the food chain immediately after treatment.
<b>Required test parameters:</b>	Investigator must collect mortality data throughout the 5 day pre-treatment, treatment, and 10 day post-treatment periods. Investigator should also report general fish behavior and any possible adverse effects relating to treatment.
<b>Limitations or restrictions on use of drug:</b>	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. Drug discharge must be in compliance with local NPDES permitting requirements.
<b>Required INAD fee:</b>	\$700.00/facility/year
<b>AADAP Contact Information:</b>	Ms. Bonnie Johnson, FWS-AADAP Phone: 406-994-9905 Fax: 406-582-0242 email: <a href="mailto:bonnie_johnson@fws.gov">bonnie_johnson@fws.gov</a>