

Approved Disinfection Methods for Personally Harvested Fish Eggs

The purposes of the baitfish rules are to: a) protect the fish, and fisheries in the state, b) ensure the conservation of the fish and fisheries in the state, c) maintain the best health of species of the state, d) prevent the introduction or spread of a disease or parasite harmful to humans and wild species, and e) prevent the escape or release of non-native species or species injurious to or competitive with natural ecological systems and processes.

As authorized by 10 V.S.A, Title 10, Appendix: Conservation and Development, §122, Section 5.3.10, fish eggs may be transported away from a specific Vermont waterbody, disinfected with iodophor as described below, and returned to the same waterbody for use as bait.

As authorized by 10 V.S.A, Title 10, Appendix: Conservation and Development, §122, Section 5.3.8, personally harvested fish eggs may be collected from a waterbody and its tributaries upstream to the first impassable barrier for use in the same waterbody and its tributaries up to the first impassable barrier. Personally harvested fish eggs shall not be used upstream beyond the first impassable barrier, or moved to another waterbody.

Approved iodophor sources:

1) Western Chemical Iodophor product name: Ovadine 1269 Lattimore Road Ferndale, WA 98248 1-(800) 283-5292 or 1-(360) 384-5898	2) Argent Chemical Laboratories Iodophor product name: Argentyne 8702 152 nd Ave., N.E. Redmond, WA 98052 1-(800) 426-6258 or 1- (425) 885-3777
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Approved Method for Disinfecting Fish Eggs with Iodophor for use as Bait:

- 1) Use 38 milliliters of iodophor (jug strength) mixed with 1 gallon of cold water from a well, spring, or municipal water source to create the disinfection solution.
- 2) Use twice the volume of fish eggs to calculate the amount of disinfection solution needed. For example, for one cup of fish eggs, add two cups disinfection solution (prepared from step 1).
- 3) If fish eggs are undeveloped (still in skein), loosen or cut the egg mass into small pieces to facilitate iodophor penetration.
- 4) Immerse fish eggs in the disinfection solution and let sit for at least one hour.
- 5) Remove fish eggs and rinse thoroughly in cold water.
- 6) Proceed with additional fish egg curing with any method of choice.

These methods of fish egg disinfection may be amended as determined by the Vermont Fish & Wildlife Department.


Patrick H. Berry, Commissioner

4/20/4
Date