

Buffodine®

Fish farming disinfectant



Disinfectant for the disinfection of eyed salmonid eggs & newly stripped non-hardened eggs. The pH of the in-use solution is practically neutral.

Iodine based product with a strong inactivating effect on IPN & EGTVED & other fish viruses.

Colour coded solution to indicate germicidal activity.

- Neutral pH, allows disinfection without harming eggs.
- Effective against many fungi & bacteria (including furunculosis).
- The colour of the solution indicates germicidal activity, amber solutions are active, while pale yellow or colourless solutions are less effective & must be replaced.
- It is biodegradable, stable & safe in use.
- Patented formulation.

DISINFECTION PROCEDURE:

EYED EGGS:

Make a solution of 10:1000 parts water (100 ml per 10 litres water).

Place eggs in solution for 10 minutes. After treatment eggs must be washed gently four or five times in clean fresh water & placed in trays.

NEWLY STRIPPED EGGS:

Dissolve 9 parts sodium chloride (edible quality salt) in 1000 parts of water & add 10 parts Buffodine® (90 g sodium chloride & 100 ml Buffodine® per 10 litres). Mix thoroughly. Wash the milt from the fertilized eggs with a solution of 9 parts sodium chloride to 1000 parts water (90 g per 10 litres) until the eggs are clean. Immerse eggs in the prepared solution of Buffodine® for a period of 10 minutes.

After above treatment, the eggs must be washed gently four or five times in a solution of 9 parts sodium chloride to 1000 parts water (90 g per 10 litres).

Place eggs in trays of clean fresh water.

Mixed solutions should be used at once. Even the most dilute solutions are extremely toxic to fish. All egg washings should be poured into drains and not into watercourses leading to Fish Farms or streams. Buffodine® has a 2 year shelf life, however, we recommend that it is not kept for more than one year. Fresh supplies should be obtained each season. Buffodine® from the previous season can be used for disinfecting equipment & tools.

1l

Order Code: R074CEV

Pack: 10 x 1 litre (11.22 kg)

Pallet: 42 Packs

5l

Order Code: R074EEV2

Pack: 2 x 5 litre (10.9 kg)

Pallet: 60 Packs

PRODUCT INFORMATION:

Appearance: Dark brown liquid
Odour: Faint iodine
pH - undiluted: 6.50
Shelf life: 2 years

COMPOSITION: Contains a blend of iodine, nonionic surfactants & pH buffering agents.

BIODEGRADABILITY: All surfactants used in Evans Vanodine products comply with the current European Regulations concerning biodegradability & protection of the environment.

QUALITY ASSURANCE: This product is manufactured in the U.K. by EVANS VANODINE INTERNATIONAL PLC under an ISO 9001 Quality Management System Cert. No. FM 09535 and an ISO 14001 Environmental Management System Cert. No. EMS 506072 registered by the British Standards Institution.

REVISION DATE:

01/07/16



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9001
Quality
Management

ISO
14001
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