

# AQUA 50

## HYDROGEN PEROXIDE BASED DRINKING WATER TREATMENT

Kilco Aqua 50 is a highly effective oxidising water treatment based on Hydrogen Peroxide. Can be widely used for Agricultural biosecurity applications also in Aquaculture and the Dairy Industry.

- Effective removal of biofilm.
- Readily biodegrades to harmless by-products.
- Removes organic deposits.



## RECOMMENDED USAGE

### **Animals present:** Maintenance dosing of water lines

Under advice from your local Kilco representative dose Aqua 50 between 0.005% - 0.02% (25ppm – 100ppm H<sub>2</sub>O<sub>2</sub>) from the original container via a metering pump suitable for dosing H<sub>2</sub>O<sub>2</sub>. Alternatively, make up a stock tank solution at between 0.5% - 2% and further dilute into drinking water line via a fixed 1% volumetric dosing unit to give a point of consumption dilution in the 25ppm to 100ppm H<sub>2</sub>O<sub>2</sub> range.

It is important to empty and replenish stock tank solutions on a regular basis and also to cover stock tank with a fitted lid to protect solution from environmental contamination.

Withdraw dosing 24 hours prior to and 12 hours post live vaccine treatments.

**Advice:** Consult with your local Kilco representative for specific application recommendations.

**Test method:** Use Hydrogen peroxide test strips on a regular basis to check and monitor residual H<sub>2</sub>O<sub>2</sub> at point-of-consumption.

**Storage:** Store upright in original container in a cool, well ventilated area away from sources of ignition, alkalis, acids and oxidising substances.

**Pack size:** 10 litres.

**Shelf life:** 1 Year from date of manufacture.