

Water Conditioning with Proxy-Clean® For Swine Facilities

*If minerals are an issue, the water lines should be cleaned with Proxy-Clean®, and then de-scaled of the mineral buildup by putting a 3% solution of Mineral Clean® into the water lines for 24 hours then flushing clean. For Mineral Clean®, use the Qwik-Blend™ proportioner pump and follow the same procedure as Proxy-Clean® cleaning when facilities are empty.

Cleaning when facilities are empty to remove heavy soils from the drinking water system:

1. Use a Qwik-Blend™ proportioner pump to deliver a 3% solution directly from the Proxy-Clean® jug into the water system.
2. To provide adequate air release and to push Proxy-Clean® into the line, remove a cap (or open a valve) at the end of the drinking system.
3. Put a catch bucket at the end of the line (if there are no flushing hoses to the outside) where the cap has been removed.
4. Watch for fizzing in the bucket or on the ground outside where the hoses empty.
5. Put the caps back on (or close the valve) at the end of the water line.
6. If possible, trigger all nipples.
7. Allow solution to sit 24 to 72 hours.
8. Flush all lines with fresh water.
9. Finish by triggering all the nipples again.

In the nursery:

* Condition the water with 8oz of Proxy-Clean® into 5 gallons of water injected into the water lines at 1:128 or if using a Stenner pump target 25 to 50 ppm Hydrogen Peroxide.

* This concentration can also be run during farrowing and finishing operations.

In ALL facilities:

* Use 8oz of Proxy-Clean® into 5 gallons of water injected into the water lines at 1:128 or if using a Stenner pump target 25 to 50 ppm Hydrogen Peroxide **for 24 hours after the addition of any supplemental products (for 7 days after the addition of a vaccine through the water system).**