

COOL-N-KLEAN™

Cleaner and descaler for poultry & swine water lines, cool cell pads and hard environmental surfaces.

**PHYSICAL CHARACTERISTICS**

Color	Yellow
Form	Liquid
Solubility	Completely soluble in water
Package Type	Gallon bottle
Package	4 - 1 Gallon (8.9 lb/4.03kg) bottles per box (35.6 lbs/16.14 kg)
Volume	128 fl oz (3.785 L)

SAFE HANDLING & STORAGE

Store in a dark, cool, dry room (40-80 degrees F or 4-26 degrees C). Do not allow to freeze. Do not leave container open for long periods of time. Not for human consumption. Keep out of reach of children. Do not reuse container. Refer to the SDS for more detail.

Shelf Life: 2 years after the date of manufacture

DIRECTIONS FOR USE

Turn fans off when applying COOL-N-KLEAN™. Rinse equipment thoroughly after cleaning to remove any residual organic acid.

CLEANING NIPPLE WATERERS: When treating waterers between cycles (with no animals present): Dilute 1:1 with water and proportion into the water lines at 0.75% solution (1 ounce per gallon of water or 8 ml/L). Open the drain at the end of the line. When foam appears, close the drain. Allow treatment to stay in the lines 12-18 hours. Then, disconnect the proportioner and let water run until clear and no foam appears at the end of the line.

CLEANING COOL CELL PADS (RECIRCULATING SYSTEMS): Make sure pads are in washable condition. With pump on, add into the sump tank COOL-N-KLEAN™ at 0.5% solution (128 ounces or 1 gallon of water or 3.785 L). Allow maximum circulation of treatment through the pads for at least one hour. The treatment of heavily soiled pads may take longer, but should not exceed 24 hours. Wash pads with low-pressure garden hose. Drain all water from the system including reservoirs, sump tank and filters. Refill the tank with clean water.

CLEANING COOL CELL PADS (FOGGING SYSTEMS): Assure pads are in washable condition. Turn pump to pad off. Wet pads with water and then saturate the pad with COOL-N-KLEAN™ at 4% solution (1 gallon per 25 gallons of water or 4L/100 L). If possible, let stand for at least one hour. Wash pads with low-pressure garden hose or water under pressure.

AS A GENERAL-PURPOSE CLEANER for poultry swine, veal, dairy, canine and equine operations and farm equipment: Clean with COOL-N-KLEAN™ at 0.75-1.75% solution (1-2 ounces per gallon or 8-16 ml/L). After thorough cleaning, let surfaces dry and apply a disinfectant.

WETTING AGENT IN BARN WASH DOWN: Add COOL-N-KLEAN™ at 0.25-0.5% solution (1 gallon to 300-500 gallons of water or 3.79 L per 1200-1800 L) to facilitate initial poultry or animal premise wash down.

FARROWING HOUSE USE: Remove gross soils by shoveling, sweeping and flushing with clear water. Apply COOL-N-KLEAN™ at 0.75-1.75% solution (1-2 ounces per gallon of water or 4-8 ml/L) by spray or foam. After a few minutes, clean with water under pressure. Scrub any areas that require additional cleaning. After thorough cleaning, let surfaces dry and apply a disinfectant.

HATCHERY USE: Use COOL-N-KLEAN™ at 0.75-1.75% solution (1-2 ounces per gallon of water or 4-8 ml/L) for manual cleaning in the hatchery. Apply by spray, foam or mop. Rinse cleaned surfaces thoroughly. After thorough cleaning, let surfaces dry and apply a disinfectant.