

# CHLORINATED TRAY WASH EVO

## GENERAL PURPOSE CHLORINATED CLEANER

- Chlorinated low-foaming detergent
- Ideal for use in hatcheries to clean trays, racks, plastic flats and boxes in automatic washers
- For use in washing commercial eggs, hatching eggs, and as a CIP cleaner in egg breaking operations
- Ideal for use through chemical proportioners



Net Contents: 1 gal. (3.79 L)



Chlorinated Tray Wash EVO Components*			
Chemical Name	CAS No.	Function	List(s)
Water	7732-18-5	Diluent	Not Applicable
Potassium Hydroxide	1310-58-3	Cleaning agent	Not Applicable
Sodium Hypochlorite	7681-52-9	Cleaning agent	Not Applicable
Acrylic polymer	withheld	Sequestering Agent	Not Applicable
Potassium Silicate	1312-76-1	Corrosion Inhibitor	Not Applicable

\* This table is being shared to comply with the California Cleaning Products Right to Know Act. Please refer to the SDS for further information on product hazards.

**Chlorinated Tray Wash EVO** is a chlorinated, low-foaming cleaning compound specifically designed for washing trays, plastic chick boxes, egg cases and filler flats in automatic tray washers. It is also ideal for washing shell eggs intended for table use, break out, or hatching. **Chlorinated Tray Wash EVO** is low-foaming and ideal for use in chemical proportioners as well as in manual feeding operations. It is an excellent clean-in-place (CIP) for egg breaking operations.

Chlorinated low-foaming detergent  
Ideal for use in hatcheries to clean trays, racks, plastic flats and boxes in automatic washers  
For use in washing commercial eggs, hatching eggs, and as a CIP cleaner in egg breaking operations  
Ideal for use through chemical proportioners

### DIRECTIONS FOR USE

**CLEANING TRAYS:** Use a 0.25 - 0.75 % solution (¼ - 1 ounce per gallon of water) (2 - 8 mL/L). Hot water is recommended for the cleaning solution (130° - 160° F or 54.4° - 71.1° C). Vary the amount, depending on the soil load, water quality and water temperature. **Note:** Lower water temperatures may be used by increasing the rate of product used.

After cleaning with **Chlorinated Tray Wash EVO**, follow-up with an appropriate disinfecting solution.

**SHELL EGG CLEANING:** Use a 0.25 - 0.75 % solution (¼ - 1 ounce per gallon of water) (2 - 8 mL/L), depending on water quality and soil on eggs. Recommended temperature of wash water is between 90° - 130° F (32° - 54° C). The wash water should be at least 20° F warmer than the eggs. If excessive foaming occurs due to egg breakage, an antifoaming agent may be required. After cleaning eggs with

**Chlorinated Tray Wash EVO**, eggs should be sanitized with an appropriate disinfectant.

**HATCHING EGG CLEANING:** Follow directions for shell egg cleaning. Additionally, measure chlorine residuals in recirculating wash tanks and maintain a chlorine reading above 50 ppm using liquid bleach or another suitable product. Drain wash tank every 2 - 3 hours, minimum. If excessive foaming occurs due to egg breakage, an antifoaming agent may be required. After cleaning eggs with **Chlorinated Tray Wash EVO**, eggs should be sanitized with an appropriate disinfectant.

**AS A CLEAN-IN-PLACE CLEANER:** Flush gross soils from system with a tepid water rinse. Circulate **Chlorinated Tray Wash EVO** at 0.5 % solution (1 ounce per 2 gallons water) (4 mL/L) through system at 130° - 160° F (54° - 72° C) for 5 - 10 minutes. Do not let temperature of circulating solution drop below 110° F (43° C). Drain and rinse with potable water or an acidified rinse solution. Sanitize equipment with an approved sanitizer just prior to reuse. Follow recommendations of Federal and local health authorities.

### NOTE:

*Safe for use on plastic, glass, stainless steel, mild steel, concrete, porcelain.  
Avoid contact with undiluted, concentrated product on aluminum, copper or soft metals.  
Do not use for manual cleaning.*

Medical 1-800-498-5743  
1-800-621-8829

Lot No.  
Date of Manufacture  
Expiration Date



**Manufactured by:** Preserve International®,  
A wholly owned subsidiary of Neogen®  
944 Nandino Blvd  
Lexington, KY 40511  
L6800-0920



## SIGNAL WORD: DANGER

### HAZARD STATEMENTS

Causes severe skin burns and eye damage.  
May be corrosive to metals.  
May be harmful if swallowed.  
Contains substances which are hazardous to the environment.

### PRECAUTIONARY STATEMENTS

**Prevention:**  
Do not breathe dust/fume/gas/mist/vapors/spray.  
Wash thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**  
Immediately contact a poison control center or doctor.  
**If swallowed:** Rinse mouth. Do NOT induce vomiting.  
**If on skin or hair:** Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.  
**If inhaled:** Remove person to fresh air and keep comfortable for breathing.  
**If in eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

For specific treatment, refer to Section 4 of the product Safety Data Sheet (SDS).

### STORAGE AND DISPOSAL

**Storage:** Store locked up.  
**Disposal:** Dispose of contents/container in accordance with Federal, state, and local regulations.