

# BioSentry® Acid Tray Wash

Acidified Liquid Tray Wash for Use in Hatcheries to Clean Trays, Racks, Plastic Flats and Boxes in Automatic Washers

Ideal for Use Through Chemical Proportioners  
FOR INDUSTRIAL AND COMMERCIAL USE ONLY

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

**BEFORE USING, READ THE MATERIAL SAFETY DATA SHEET (MSDS) FOR THIS PRODUCT.**

## FIRST AID

**Have label with you when obtaining treatment advice.**

<b>If in eyes</b>	Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Obtain medical attention immediately.
<b>If on skin or on clothing</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Get medical attention if irritation persists.
<b>If swallowed</b>	Immediately give 1-2 glasses of water if able to swallow. Induce vomiting. Repeat procedure until vomited fluid is clear. Call a poison control center or doctor for treatment advice. Do not give anything by mouth to an unconscious person.
<b>If inhaled</b>	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. If breathing is difficult, give oxygen. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**For 24-hour medical emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas)**

BioSentry® Acid Tray Wash is an acidified, non-foaming cleaner for washing trays, plastic chick boxes, egg cases and filler flats in automatic tray washers. It is also an excellent acidic rinse and equipment descaler.

## PRECAUTIONARY STATEMENTS

**DANGER:** Contains surfactants, phosphoric and organic acids. This product is intended to be diluted before using. Concentrate causes eye and skin burns. May cause nose and throat irritation. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Where there is potential for skin contact, have available and wear as appropriate impervious gloves, apron, pants and jacket. Keep container tightly closed. Use and store only with adequate ventilation. Wash thoroughly after handling.

## CHEMICAL AND PHYSICAL HAZARDS

This product is a formulated acidic detergent solution; contamination with other materials such as chlorine, chlorine-bearing compounds, organic chemicals, etc., may cause a dangerous chemical reaction. Keep all chemical and foreign materials away from this solution.

### Corrosive material.

Avoid contact with eyes and skin. Wear rubber gloves and chemical splash goggles. Keep out of reach of children.

## DIRECTIONS FOR USE

**FOR AUTOMATIC WASHERS:** Use a 0.25 % - 0.75 % solution (1/4 - 1 ounce per gallon of water) (2 - 8 mL/L) in tepid to hot water (110° - 160° F or 42° - 70° C). Vary the amount depending on the soil load, water quality and water temperature. After cleaning with BioSentry® Acid Tray Wash, follow-up with an appropriate disinfecting solution. Consult your BioSentry® Technical Representative for recommendations. This is especially effective for use with chick processing tray washers.

**FOR DESCALING TRAY WASHERS, EGG WASHERS AND SIMILAR EQUIPMENT:** Use a 0.75 % - 4.0 % solution (1 - 5 ounces per gallon of water) (8 - 40 mL/L), and operate the equipment without adding any items to be washed. Cold water is satisfactory for descaling.

**AS AN ACIDIFIED RINSE:** To prevent hard water and detergent spotting of items or lines previously cleaned with an alkaline detergent, add BioSentry® Acid Tray Wash to the final rinse water cycle.

**PROGRAM FOR ALTERNATING CLEANERS:** One week out of every 4 - 8 weeks, pending water hardness. Use in place of regular tray detergent to keep machines and nozzles free of scale and detergent residues. It also removes mineral scale and detergent residues from washed items.

### NOTE:

- Safe for use on plastic, glass, stainless steel, mild steel, and galvanized metals.
- Do not use on copper, brass, soft metals or concrete.

## STORAGE AND DISPOSAL

Store in original container, in areas inaccessible to children. Keep container tightly closed. Do not store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Discard in trash or recycle.

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

Manufactured For:  
HACCO, Inc.  
110 Hopkins Drive  
Randolph, WI 53956 U.S.A.

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Code NO.NI.

Item No.: D12204605  
Net Contents: 1 Gallon (3.875 Liters)  
UPC: 023626 25012 (3)  
Format: UPC-A

Item No.: D12204605  
Net Contents: 4 x 1 Gallon (4 x 3.875 Liters)  
UPC: 00023626 25013 (0)  
Format: Interleaved 2-of-5

Item No.: D12204609  
Net Contents: 5 Gallons (18.93 Liters)  
UPC: 023626 25015 (4)  
Format: UPC-A

Item No.: D12204619  
Net Contents: 55 Gallons (208 Liters)  
UPC: 023626 25025 (3)  
Format: UPC-A