

# BioSentry<sup>®</sup> Acid-A-Foam<sup>™</sup>

## CLEANER AND DESCALER

### FOR INDUSTRIAL AND COMMERCIAL USE ONLY

COMPONENTS:	CAS No.
Water .....	7732-18-5
Phosphoric Acid.....	7664-38-2
Nonylphenoxy Polyethoxyethanol.....	9016-54-9
Foam Booster.....	-
Glycolic Acid.....	79-14-1

**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>	Call a physician. Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
<b>If on skin or on clothing</b>	Take off contaminated clothing and shoes. Immediately flush skin with plenty of water for at least 15 minutes. Call a physician. Wash contaminated clothing before reuse.
<b>If swallowed</b>	Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting. Immediately give 2 glasses of water. 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.

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).**

#### 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.

- Foaming acidic cleaner for use in alternating pH programs in poultry, swine, veal, dairy, cattle, canine and horse operations and food processing plants
- Compatible with BioSentry<sup>®</sup> disinfectants
- Removes mineral scale, detergent residues and other elements left after repeated use of alkaline cleaners

BioSentry<sup>®</sup> Acid-a-Foam<sup>™</sup> Cleaner and Descaler is used as an alternative to regular hatchery, equipment or barn cleaner to remove detergent residues, mineral scale and other hard-to-remove elements. A clean surface is required for complete disinfection. Alternating between a good alkaline detergent and a good acid-based detergent maximizes surface cleanliness and, therefore, prepares the surface for the second step of disinfection. BioSentry<sup>®</sup> Acid-a-Foam<sup>™</sup> Cleaner and Descaler removes dirt, grime, protein and oils as well as minerals and adherent films.

#### RECOMMENDED AREAS OF USE

**POULTRY HATCHERIES:** Walls, floors, ceilings of rooms, setters and hatchers. Manual cleaning of trays, racks, plastic flats, boxes.

**FARM USES:** As a general cleaner and deodorizer in poultry houses, swine and livestock barns, and as a wetting agent to wash down poultry houses, swine and livestock barns.

**FOOD PROCESSING PLANTS:** Use on floors, walls and shelves, utensils and walk-in-coolers. It cleans and brightens stainless steel, glass, plastic, concrete and tile in poultry, meat and canning plants.

#### DIRECTIONS FOR USE

**GENERAL-PURPOSE CLEANER FOR WALLS, FLOORS, FEED PAILS, WATERERS AND EQUIPMENT:** Use BioSentry<sup>®</sup> Acid-a-Foam<sup>™</sup> Cleaner and Descaler at 0.75 - 2.5 % solution (1 - 3 ounces per gallon of water) (8 - 24 mL/L). Vary the amount depending on the soil load and how difficult the surface is to clean. This product may be used through high-pressure cleaning equipment, foaming devices, steam cleaners, or it may be used manually with a cloth, sponge or brush. After cleaning, rinse away soils with fresh water or wipe off with a clean sponge.

**FOOD PROCESSING EQUIPMENT, UTENSILS AND OTHER FOOD CONTACT SURFACES:** Clean as above.

Thoroughly rinse cleaned surfaces with potable water before they are reused. Where recommended or permitted, apply a sanitizer solution to food contact surfaces before reuse.

**BARN CLEANING:** Use 0.25 - 0.5 % solution of BioSentry® Acid-a-Foam™ Cleaner and Descaler (1 gallon per 300 - 400 gallons of wash water) (1L / 300 - 400L) for cleaning. Apply to surfaces and, if possible, let stand for 10 - 15 minutes before thoroughly rinsing all surfaces with clean water at high pressure. After thorough cleaning, let surfaces dry as much as possible and then follow-up with an appropriate disinfecting solution. Consult a BioSentry® Technical Representative for recommendations.

**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 sidewalls. 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.: D12709609  
Net Contents: 1 Gallon (3.875 Liters)  
UPC: 023626 25820 (4)  
Format: UPC-A

Item No.: D12709609  
Net Contents: 4 x 1 Gallon (4 x 3.875 Liters)  
UPC: 00023626 25825 (9)  
Format: Interleaved 2-of-5

Item No.: D12709610  
Net Contents: 5 Gallons (18.93 Liters)  
UPC: 023626 25868 (6)  
Format: UPC-A

Item No.: D12695643  
Net Contents: 55 Gallons (208 Liters)  
UPC: 023626 25870 (9)  
Format: UPC-A