

# BioSentry<sup>®</sup> FarmFluid S<sup>™</sup>

## CONCENTRATED DISINFECTANT

**ACTIVE CONSTITUENTS:**

High Boiling Tar Acids.....	419.2 g/l
Acetic Acid .....	324.9 g/l
Cresylic Acid .....	52.4 g/l

Registration No.: To be Assigned  
EPA Est. No. 61282-WI-1

### POISON

**KEEP OUT OF REACH OF CHILDREN**

**READ SAFETY DIRECTIONS BEFORE  
OPENING OR USING**

**COMPOSITION:**

An active synergistic blend of organic acids, surfactants and high and low molecular weight biocides.

**DIRECTIONS FOR USE:**

1. As a spray – Dilute concentrate 1 part in 400 parts of water (1:400). Apply 300ml to every square metre of exposed surface using a low pressure spray to ensure thorough wetting. Allow to dry before preparing for re-stocking.
2. For fogging or fumigation after disinfection and prior to re-stocking sheds – Dilute concentrate 1:100 and apply 1 litre for every 50m<sup>3</sup> of shed space.
3. For security wheel or foot dips – Dilute concentrate 1:100 and renew dips when soiled or at least weekly.

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL, UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**

**GENERAL INSTRUCTIONS**

Read safety directions before opening and using. Remove all litter/bedding and thoroughly wash all surfaces before applying disinfectant spray. To prepare working solutions calculate the volume of spray (for each 100m<sup>2</sup> of surface add 75ml of concentrate to 30 litres of water). Wheel or foot dips (each litre contains 10ml concentrate) or fog (for each 1000m<sup>3</sup> of shed space add 200ml of concentrate to 20 litres of water). Measure the appropriate amount of concentrate, dilute it with twice that volume of water. Mix thoroughly and slowly add water to make up to final volume, stirring continuously. Diluted product must be used on the day of preparation and not held for future use.

**APPLICATIONS:** Terminal disinfection of farm buildings used in all-in, all-out systems for all livestock and birds. Disinfection of individual pens or sections of animal housing in which contamination with disease causing organisms is suspected. The maintenance of security wheel and foot dips.

**PRECAUTION:** Re-entry. Do not enter treated confined areas unless ventilated for 24 hours after treatment. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist, elbow length PVC gloves, goggles, half facepiece respirator and a washable hat. Clothing must be laundered after each day's use.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT:** DO NOT contaminate any ponds, dams, streams or other natural water systems with any rinsate from sprayed areas, unused spray mix, used containers or product.

**STORAGE AND DISPOSAL:** Store in a cool, dry place below 30°C (room temperature). Keep lid firmly closed. Triple or, preferably, pressure rinse containers before disposal and add rinsate to spray tank. DO NOT dispose of undiluted chemical on site. Destroy empty containers by breaking, crushing or puncturing them. Dispose of container in an authorised landfill where rubbish is buried at least 500mm below the surface and not burned. If not available, bury containers below 500mm in a disposal pit specifically marked and set up for this purpose, clear of waterways, vegetation and roots. DO NOT burn empty containers or product. If there is excess spray mix to dispose of, it is best sprayed lightly over the entire surface already treated and should not be held for further use. **Spent Dip Disposal:** Waste disinfectant from security wheel and foot dips should be contained and removed to an authorised landfill or specific disposal pit and buried at least 500mm below the surface.

**SAFETY DIRECTIONS:** The concentrate is acidic, corrosive and will damage eyes and skin. Harmful if absorbed by skin contact or swallowed. Repeat exposures may cause allergic disorders. Avoid contact with skin and eyes. Will irritate nose and throat. Do not inhale vapour. If clothing becomes contaminated with product, remove clothing immediately. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water and get patient to a doctor as soon as possible. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. When opening the container, preparing solutions and using prepared solutions, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow length PVC gloves, a PVC or rubber apron, goggles, half facepiece respirator, impervious footwear and a washable hat. After each day's use, wash gloves, goggles, respirator and contaminated clothing. Rubber protective equipment should be washed with warm water and detergent.

**FIRST AID INSTRUCTIONS:** If poisoning occurs, contact a Doctor or Poisons Information Centre (phone 13 11 26). If swallowed DO NOT induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash affected area thoroughly with soap and water and then with

methylated spirits. If in eyes, hold eyes open, flood with water for 15 minutes and see a Doctor. Further information is contained in the material safety data sheet.

**EMERGENCY INFORMATION:** UN:1903, Disinfectant, Corrosive Liquid, NOS, contains alkyl phenols. Packaging 3HI. Hazchem code 2X.

**CORROSIVE**

Contains: Acetic acid, Tar acids and Dodecyl Benzene Sulphonic acid

- Causes burns.
- Harmful if swallowed.
- Keep away from food, drink and animal feeding stuffs.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of water.
- Wear suitable protective clothing, gloves and eye/face protection.

<p><b>Medical 1-651-523-0318 (International)</b> <b>? 1-800-621-8829</b></p>
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**Manufactured For:**  
**HACCO, Inc.**  
**110 Hopkins Drive**  
**Randolph, WI 53956 U.S.A.**

**Imported and Distributed By:**  
**New Zealand**

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Item No.:  
Net Contents: 5 Liters ( 1.3 Gallons)  
UPC:  
Format:  
Label:

Code NG.NO.