### Disinfectant/Virucidal Directions

1. Apply solution to hard, nonporous surfaces with a cloth, mop, sponge, coarse sprayer; or, by immersing, thoroughly wetting surfaces.
2. For spray applications, use a coarse spray device. Spray six to eight inches from surface; and, rub with brush, sponge or cloth. Avoid breathing spray.
3. Treated surfaces must remain wet for 10 minutes. Wipe dry with a cloth, sponge or mop; or, allow to air dry.
4. Prepare a fresh solution daily, or more often if the solution in use becomes visibly diluted or soiled.
5. After disinfecting food contact surfaces, rinse with potable water. **DO NOT** use on utensils, glasses or dishes.
6. If heavily soiled, a preliminary cleaning is required.

### Substances

- **Bacteria:**
  - Pseudomonas aeruginosa (Pseudomonas)
  - Staphylococcus aureus (Staph)
  - Salmonella choleraesuis (Salmonella)
  - Acinetobacter baumannii (Acinetobacter)
  - Brevibacterium ammoniagenes (Brevibacterium)
  - Campylobacter jejuni (Campylobacter)
  - Enterobacter aerogenes
  - Enterococcus faecalis (Enterococcus)
  - Enterococcus faecalis – Vancomycin resistant (VRE)
  - Escherichia coli (E. coli)
  - Klebsiella pneumoniae (Klebsiella)
  - Pseudomonas cepacia (Pseudomonas)
  - Salmonella schottmuelleri (Salmonella)
  - Salmonella typhi (Salmonella)
  - Serratia marcescens
  - Shigella dysenteriae (Shigella)
  - Staphylococcus aureus Methicillin-Resistant (MRSA)
  - Staphylococcus aureus Multi-Drug Resistant
  - Staphylococcus aureus–Vancomycin Intermediate Resistant (VISA)
  - Streptococcus pyogenes (Strep)
  - Vibrio cholerae

- **Animal Viruses:**
  - Avian Influenza Virus
  - Avian Infectious Bronchitis Virus
  - Newcastle’s Disease Virus
  - Canine Distemper Virus
  - Pseudorabies Virus

- **Fungi:**
  - Trichophyton mentagrophytes (The Athlete’s Foot fungus)
  - Aspergillus niger

### General Information

Sanox® II is a proven “one-step” disinfectant – sanitizer – cleaner – fungicide – mildewstat – virucide which is effective in water up to 400 ppm hardness in the presence of five percent serum concentration.

**Recommended Use Areas**

- USDA inspected food processing facilities
- Poultry and farm premises sanitation
- Kennels, pet animal quarters, zoos, pet shops, and animal laboratories
- Veterinary Practice, Animal Care and Animal Laboratory

### Directions for Use

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**Recommended Disinfection Directions**

To disinfect hard, nonporous surfaces, add two ounces of Sanox II per gallon of water (1:64 dilution). It is important that the treated surfaces remain wet for 10 minutes.

The activity of Sanox II has been evaluated using the two (2) ounce per gallon of water use level (1:64 dilution) in the presence of five percent serum and 400 ppm hard water by the AOAC Use-Dilution Test Standards, and found to be effective against a broad spectrum of gram negative and gram positive bacteria. It is also effective against a broad spectrum of gram negative and gram positive fungi.

**SAFETY**

For US Health Hazard Information, call 1-888-786-0974.

**Proposition 65 Statement:** This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**VOC Content:** 0.1%
Disinfection of Poultry and Livestock Premises

Using a two ounce per gallon of water use rate (1:64 dilution)

1. Poultry and Swine premises:
   • Remove all animals and feed from premises.
   • Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
   • Empty all troughs, racks and other feeding and watering appliances.
   • Thoroughly clean all surfaces with soap or detergent, and rinse with water.
   • Saturate surfaces with the recommended disinfecting solution for 10 minutes.
   • Immerse all types of equipment used in handling and restraining animals, as well as forks, shovels and scrapers.
   • DO NOT use equipment or house animals until the treatment has been absorbed, set or dried.
   • Thoroughly scrub feeding and watering equipment with soap or detergent and rinse with potable water before reuse.

2. Hatcheries:
   • Treat the following hard, nonporous surfaces: hatchers, setters, trays, racks, carts, sexing tables, delivery vehicles and other hard surfaces.
   • Leave treated surfaces wet for 10 minutes or more.
   • Allow to air dry.

3. Vehicles:
   • Clean all mats, crates, cabs and wheels with high pressure water and Sanox II.
   • Leave treated surfaces wet for 10 minutes or more.

4. Dressing Plants:
   • Cover or remove all food and packaging materials.
   • Remove all heavy soils prior to application.
   • Saturate all surfaces (equipment, utensils, walls, floors and loading platforms) with disinfectant and scrub.
   • Leave wet for 10 minutes, then thoroughly rinse with potable water before resuming operations.

5. Veterinary Practice-Animal Care-Animal Laboratory-Zoos-Pet Shops-Kennels:
   • Remove all animals and feed from premises, animal transportation vehicles, crates, etc.
   • Remove all litter, droppings and manure from floors, walls, equipment and utensils used or occupied by animals.
   • Empty all feeding and water appliances.
   • Clean all surfaces with soap or detergent and rinse with water.
   • Saturate surfaces for a period of 10 minutes.
   • Wipe or allow to air dry.
   • Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers used for removing litter and manure.
   • Ventilate buildings and other closed spaces.
   • DO NOT house animals or use equipment until treatment has been absorbed, set or dried.

6. Farm Premises:
   • Remove all animals and feed from premises, vehicles and enclosures.
   • Remove all litter and manure from floors, walls facilities and fixture surfaces utilized by animals.
   • Thoroughly clean all surfaces with soap or detergent, and rinse with water.
   • Saturate all surfaces for a period of 10 minutes.
   • Ventilate buildings, cars, trucks, boats and other closed spaces.
   • DO NOT house livestock or use equipment until treatment has been absorbed, set or dried.
   • Thoroughly scrub all treated feeding equipment with soap or detergent and rinse with potable water before reuse.

Recommended Sanitation Directions

To sanitize hard, nonporous environmental non-food contact surfaces, add two ounces of Sanox II per four gallons of water (1:256 dilution). Treated surfaces must remain wet for one minute (60 seconds). Wipe dry with a sponge, mop or cloth; or, allow to air dry. Sanox II meets EPA Sanitizer Test Standards for non-food contact sanitizer at this dilution.

Sanox II is effective as a sanitizer against Staphylococcus aureus and Klebsiella pneumoniae on hard, nonporous environmental surfaces when mixed at two ounce Sanox II per four gallons of water (½ ounce to one gallon) use level.

SEE CONTAINER LABEL FOR PRECAUTIONARY STATEMENTS, FIRST AID AND ADDITIONAL USE DIRECTIONS.