One-Step Disinfectant - Cleaner

ACTIVE INGREDIENTS:
- n-Alkyl (C12 68%, C14 32%) dimethyldiethyldiammonium chloride 3.00%
- n-Alkyl (C14 69%, C15 30%) dimethyldibenzylammonium chloride 3.00%
- Hydrogen peroxide 6.30%

INERT INGREDIENTS: 87.70%
TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear goggles and/or face shield, protective clothing and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your local State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: When exposed to fire, Boost 3200 may release oxygen and oxides of carbon and/or nitrogen.

FIRST AID
IF IN EYES: 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 the eyes.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: 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. Call a poison control center or doctor for further treatment advice.

Manufactured for:
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IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For disinfectant and public health use sites, this is part one of a two-part product and must be used with Boost 3201.
For biocide and non-public health use sites, the use of Boost 3201 may not be required.
Please consult the directions for use for specific instructions.

DISINFECTION OF FOOD PROCESSING EQUIPMENT AND HARD SURFACES IN FOOD PROCESSING FACILITIES, BREWERIES, WINERIES AND OTHER BEVERAGE MANUFACTURING FACILITIES, RESTAURANTS, BARS, CATERERIAS, INSTITUTIONAL KITCHENS, CONVENIENCE STORES FOOD PREPARATION AREAS, FOOD STORAGE AREAS AND FOOD SERVICE AREAS:
NOTE: Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected. Follow all applicable local health and sanitation codes for sanitizing food processing equipment post-disinfection.

APPLICATION INSTRUCTIONS FOR SURFACES:
1. Remove gross food particles and soil from all articles using a pre-flush, or pre-scrub and, if necessary, pre-soak.
2. Add 12.8 fl. oz. of Boost 3200 and 12.8 fl. oz. of Boost 3201 to 1 gal. tap water in an appropriate plastic container and stir.
3. Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, immersing, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping.
4. Allow surfaces to remain wet for at least 10 minutes
5. Rinse all surfaces thoroughly with a potable water rinse.

PRECLEANING INSTRUCTIONS (OPTIONAL STEP):
Although Boost 3200 provides one-step cleaning and disinfection, pre-cleaning may be desired for some surfaces in certain cases.
1. Prepare a pre-cleaning solution by adding 3 - 6 fl. oz. of Boost 3200 and an equivalent amount of Boost 3201 to 1 gal. hot tap water in an appropriate plastic container, depending on the level of gross filth to be pre-cleaned.
2. Clean surfaces with pre-cleaning solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, immersing, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping.
3. Before disinfecting rinse all surfaces thoroughly with a potable water rinse.

APPLICATION INSTRUCTIONS FOR TRANSFER LINES:
1. Add 12.8 fl. oz. of Boost 3200 and 12.8 fl. oz. of Boost 3201 to 1 gal. tap water in an appropriate plastic container and stir.
2. Introduce use solution into transfer lines and tanks.
3. Soak or circulate use solution for at least 10 minutes.
4. Drain transfer lines.
5. Rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION OF VETERINARY FACILITIES, ANIMAL CARE FACILITIES, ANIMAL LABORATORIES, 2005, PET SHOPS, KENNELS AND ANIMAL QUARTERS, FARM AND DAIRY FARM PREMISES, SWINE FARMS, FARM AND DAIRY FARM PREMISE EQUIPMENT, SWINE PREMISE EQUIPMENT:
1. Remove all animals and feed from premises, vehicles, and enclosures.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and features occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water or follow PRECLEANING INSTRUCTIONS below.
5. Saturate all surfaces with a solution prepared by adding 12.8 fl. oz. of Boost 3200 and 12.8 fl. oz. of Boost 3201 to 1 gal. tap water in an appropriate plastic container and stirring.
6) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping. Immerse all hatters, 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.

7) Allow surfaces to remain wet for at least 10 minutes.

8) Rinse all surfaces thoroughly with a potable water rinse.

9) Ventilate buildings, cars, boats, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set, or dried.

10) Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

**APPLICATION INSTRUCTIONS FOR TRANSFER LINES:**

1) Add 12.8 fl. oz. of Boost 3200 and 12.8 fl. oz. of Boost 3201 to 1 gal. tap water in an appropriate plastic container and stir.

2) Introduce use solution into transfer lines and tanks for watering systems and nipple drinkers.

3) Soak or circulate use solution for at least 10 minutes.

4) Drain transfer lines and tanks.

5) Rinse all surfaces thoroughly with a potable water rinse.

**PRE-CLEANING INSTRUCTIONS (OPTIONAL STEPS):**

Although Boost 3200 provides one-step cleaning and disinfection, pre-cleaning may be desired for some surfaces in certain cases.

1) Prepare a pre-cleaning solution by adding 3 - 6 fl. oz. of Boost 3200 and an equivalent amount of Boost 3201 to 1 gal. hot tap water in an appropriate plastic container, depending on the level of gross filth to be pre-cleaned.

2) Clean surfaces with pre-cleaning solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, immersing, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping.

3) Before disinfecting rinse all surfaces thoroughly with a potable water rinse.

**DISINFECTION OF POULTRY HOUSE PREMISES, POULTRY HOUSE EQUIPMENT AND HATCHERIES:**

1) Remove all poultry and feed from premises, trucks, coops, and crates.

2) Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.

3) Empty all troughs, racks, and other feeding and watering appliances.

4) Thoroughly clean all surfaces with soap or detergent and rinse with water or follow PRE-CLEANING INSTRUCTIONS below.

5) Drain all lines and tanks for use with Boost 3200 and 12.8 fl. oz. of Boost 3201 to 1 gal. tap water in an appropriate plastic container and stir.

6) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping. The use-solution can be used to disinfect hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces in hatcheries. Immerse all hatters, 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.

7) Allow surfaces to remain wet for at least 10 minutes.

8) Ventilate buildings, coops, and other closed spaces. Do not house poultry or employ equipment until treated and dried.

9) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

**APPLICATION INSTRUCTIONS FOR TRANSFER LINES:**

1) Add 12.8 fl. oz. of Boost 3200 and 12.8 fl. oz. of Boost 3201 to 1 gal. tap water in an appropriate plastic container and stir.

2) Introduce use solution into transfer lines and tanks for watering systems and nipple drinkers.

3) Soak or circulate use solution for at least 10 minutes.

4) Drain transfer lines and tanks.

5) Rinse all surfaces thoroughly with a potable water rinse.

**PRE-CLEANING INSTRUCTIONS (OPTIONAL STEPS):**

Although Boost 3200 provides one-step cleaning and disinfection, pre-cleaning may be desired for some surfaces in certain cases.

1) Prepare a pre-cleaning solution by adding 3 - 6 fl. oz. of Boost 3200 and an equivalent amount of Boost 3201 to 1 gal. hot tap water in an appropriate plastic container, depending on the level of gross filth to be pre-cleaned.

2) Clean surfaces with pre-cleaning solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, immersing, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping.

3) Before disinfecting rinse all surfaces thoroughly with a potable water rinse.

**DISINFECTING OF POULTRY HOUSE PREMISES, POULTRY HOUSE EQUIPMENT AND HATCHERIES:**

1) Remove all poultry and feed from premises, trucks, coops, and crates.

2) Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.

3) Empty all troughs, racks, and other feeding and watering appliances.

4) Thoroughly clean all surfaces with soap or detergent and rinse with water or follow PRE-CLEANING INSTRUCTIONS below.

5) Drain all lines and tanks for use with Boost 3200 and 12.8 fl. oz. of Boost 3201 to 1 gal. tap water in an appropriate plastic container and stir.

6) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping. The use-solution can be used to disinfect hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces in hatcheries. Immerse all hatters, 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.

7) Allow surfaces to remain wet for at least 10 minutes.

8) Ventilate buildings, coops, and other closed spaces. Do not house poultry or employ equipment until treated and dried.

9) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.