

6836-70

1/35

Ms. Joanna Holcombe
Lonza Inc.
90 Boroline Road
Allendale, NJ 07401

JUL -5 2011

SUBJECT: Lonza Formulation Bardac 205M-7.5
EPA Registration Number: 6836-70
Application Dated: June 8, 2011
Receipt Date: June 9, 2011

Dear Ms. Holcombe:

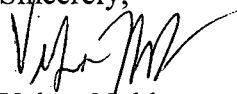
This letter acknowledges receipt of the notification identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10 and 40 CFR 152.46.

- Propose to add Human Coronavirus to the list of pathogens.
- Propose to add HCV to the HIV and HBV directions.

Based on a review of the submitted information, this notification is acceptable. A copy has been inserted in your file for future reference.

General Comments

Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347-0109 or Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

EPA Environmental Protection Agency Washington, DC 20460	United States	<input type="checkbox"/> Registration	OPP Identifier Number
		<input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 6836-70	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bardac 205M-7.5	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Lonza Inc. 90 Boroline Road Allendale, NJ 07401 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

Not Subject to PRIA

Label Notification to add HCV to the HIV and HBV directions, etc.

This notification is consistent with the provisions of PR-Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: Joanna Holcombe Date: 6-8-11

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt.	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt.	No. per container	<input checked="" type="checkbox"/> Metal	No. per container
				<input checked="" type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input checked="" type="checkbox"/> Other (Specify) <u>big in box</u>	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 oz. to bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Joanna Holcombe	Title Sr. Commercial Regulatory Services Associate	Telephone No. (Include Area Code) 201-316-9297
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <u>Joanna Holcombe</u>	3. Title Sr. Commercial Regulatory Services Associate	
4. Typed Name Joanna Holcombe	5. Date <u>6-8-11</u>	



Via FedEx

Ms. Velma Noble, PM-31
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S-4900, One Potomac Yard
2227 S. Crystal Drive
Arlington, VA 22202

Lonza Inc
Allendale
90 Boroline Road
Allendale, NJ 07401, USA

Joanna Holcombe
Lonza Life Science Ingredients
Commercial Regulatory Services

Tel 201-316-9297
Fax 201-696-3470
joanna.holcombe@lonza.com

June 8, 2011

**SUBJECT: Bardac 205M-7.5, EPA Reg. No. 6836-70
Application for Label Notification**

Dear Ms. Noble:

I am submitting an application for the above mentioned product to make the following changes that were overlooked in the previous amendment:

- Page 12: Add Human Coronavirus to the list of pathogens. The data for this virus was reviewed and approved for the 5-20-2011 EPA Stamped Label. It already appears in the Directions for Use on page 14.
- Page 15: Add Hepatitis C Virus (HCV) to the HIV and HBV directions. The data for this virus was reviewed and approved for the 5-20-2011 EPA Stamped Label, and it already appears in the pathogen list on page 12.

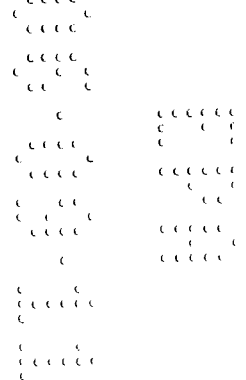
Please find the enclosed documents in support of this notification:

- Application for Notification (EPA Form 8570-1); and
- One copy of the proposed label with changes highlighted in yellow.

If you have any questions or need any additional information, please feel free to contact me at 201-316-9297.

Sincerely,
Lonza Inc.

Joanna Holcombe
Sr. Commercial Regulatory Services Associate



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or absorbed through the skin. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective gloves (rubber, chemical resistant) when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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 eye.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.

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.

(Note to reviewer: If container size is 5 gallons or greater, use the following Environmental Hazards statements:)

ENVIRONMENTAL HAZARDS

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 Pollutant 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 State Water Board or Regional Office of the EPA.

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(Note to reviewer: The following is considered optional marketing language:)

Bardac 205M-7.5 (Kills) (Eliminates) (Removes) (Destroys) avian influenza A (Turkey/Wisconsin) (H9N2) on pre-cleaned environmental surfaces

Bardac 205M-7.5 (Kills) (Eliminates) (Removes) (Destroys) [*Insert pathogen or pathogens from lists on pages 10 - 12*] on (pre-cleaned) environmental surfaces

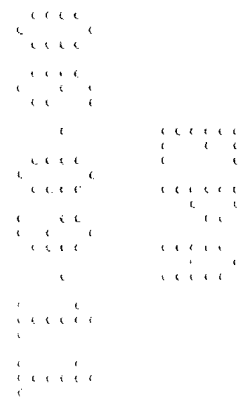
Bardac 205M-7.5 (Kills) (Eliminates) (Removes) (Destroys) (Germs) (Bacteria) (Viruses*) (on (pre-cleaned) environmental surfaces)

Bardac 205M-7.5 (Kills) (Eliminates) (Removes) (Destroys) 99.99% of Foodservice Germs (Escherichia coli [E. coli], Salmonella enterica [Salmonella], and Listeria monocytogenes [Listeria])

Use [on] [to clean and disinfect] nonporous athletic mats, wrestling mats, gymnastic mats, exercise equipment and training tables.

Use [on] [to clean and disinfect] nonporous personal protective safety equipment, wrestling headgear, boxing headgear, protective headgear, athletic helmets, hard hats, half mask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors, and ear muffs. Rinse all equipment that comes in prolonged contact with skin with warm water and allow to air dry before reuse. [Caution: Cleaning at 120°F. temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement.]

Cross-contamination is of major [housekeeping] [food safety] concern. **Bardac 205M-7.5** has been formulated to aid in the reduction of cross-contamination not only in hospitals, but in schools, institutions, and industry.



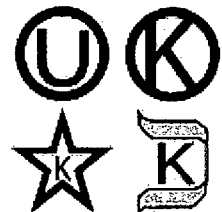
(Note to reviewer: The following is considered optional marketing language:)

Use Bardac 205M-7.5:

- as a disinfectant on hard, nonporous surfaces.
- for sanitizing and disinfecting of ultrasound transducers, probes, mammography compressor plates and other hard nonporous surfaces. Will not cause swelling of transducer membrane or harm compressor plates.
- on coils and drain pans of air conditioning and refrigeration equipment and heat pumps. Follow the directions for sanitization of non-food contact surfaces.
- as a broad spectrum disinfectant in Ultrasonic Baths (Ultrasonic cleaning units).
- to sanitize and disinfect [manicure] [nail] salon / barber tools and instruments: combs, brushes, scissors, blades and manicure and pedicure instruments.
- to clean and disinfect finished floors without dulling gloss.
- for (non-scratch) cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowls.
- in kitchens, bathrooms and other household areas.
- to disinfect sinks and tubs.
- for Poultry Premise Sanitation (Hatcheries): Egg Receiving Area, Egg Holding Area, Setter Room, Tray Dumping Area, Trays, Buggies, Racks, Egg Flats, Chick Holding Room, Hatchery Room, Chick Processing Area, Chick Loading Area, Poultry Buildings, Ceilings, Sidewalls and Floors, Drinkers, and all other Poultry House related Equipment, and other hard nonporous surfaces in the Hatchery Environment.
- for Swine Premise Sanitation: Waterers and Feeders, Hauling Equipment, Dressing Plants, Loading Equipment, Farrowing Barns and Areas, Nursery, Blocks, Creep Area, Chutes.
- for Farm Premise Sanitation: floors, walls, feed racks, mangers, troughs, automatic feeders, fountains and waterers, forks, shovels, scrapers and other nonporous surfaces in barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.

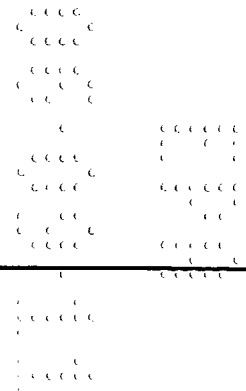
Soiled and contaminated fabrics are of major housekeeping concern in hospitals, institutions, hotels, restaurants and schools. Bardac 205M-7.5 provides residual bacteriostatic and self-sanitizing properties against odor-causing bacteria for laundered items such as diapers, hospital and institutional linen and athletic equipment.

(Note to reviewer. The following may be used only if the supplemental registrant has obtained a Kosher Certification.)



(Any Kosher Symbol such as:)

(Kosher)



(Note to reviewer: The following is considered optional marketing language.)

(AREAS OF USE:)

Use Bardac 205M-7.5 in:

Bathrooms	Motels
Homes [Households]	Prisons
Kitchens	Public facilities
	Public rest rooms
Clinics	Schools
Dental offices	Shower and bath areas
Health Care Facilities	Salons [Beauty] [Tanning]
Hospitals	[Nail] [Manicure]
Medical Offices	Camp grounds
Medical Related facilities	Play ground equipment
Nursing homes	
Sick Rooms	Animal laboratories
Day care centers	Dairy farms
Nurseries	Farms
	Hog farms
Bars	Kennels
Beverage Plants	Mushroom Farms
Cafeterias	Poultry farms
Convenience stores	Pet animal quarters
Egg Processing Plants	Pet shops
Food Preparation Areas	Turkey farms
Food processing plants	Zoos
Food storage areas	
Institutional kitchens	Airplanes
Restaurants [Front of House]	Airports
USDA inspected food processing facilities	Ambulances
	Boats
Athletic facilities	Buses
Barber shops	Campers
Business and office buildings	Cars
Colleges	Emergency (Police) (EMS) (Fire)
Correctional facilities	(Rescue) vehicles
Dressing rooms	Mobile homes
Exercise facilities	Ships
Factories	Taxis
Hotels	Trailers
Institutional facilities	Trains (Train Cars) (Box cars)
Institutions	(Rail Cars)
Laundries	Transportation terminals
Locker rooms	Trucks (Box Trucks)

(Note to reviewer: The following is considered optional marketing language.)

(TYPES OF SURFACES:)

Use Bardac 205M-7.5 on washable hard, nonporous surfaces of:

Appliances, exteriors	Toilets
Bathroom fixtures	Toilet bowls
Bathtubs [fiberglass]	Toilet bowl surfaces
Cabinets	Tubs [Fiberglass]
Cages	Tiles, glazed
Chairs	Ultrasonic baths
Coils and drain pans of air conditioning and refrigeration equipment and heat pumps	Urinals
	Walls
Conductive flooring	Whirlpool [bathtubs] [tubs] [units]
Counters [Countertops]	
Countertop laminates	Beer fermentation and holding tanks
Desks	Beverage dispensing equipment
Doorknobs (and Handles)	Blenders
Floors	Bottling or premix dispensing equipment
Foot Spas	Chopping blocks, plastic and other nonporous
Garbage cans	
Highchairs	Cooking utensils
Kennel runs	Coolers
Microwave ovens, exteriors (exterior surfaces of)	Cutlery
	Cutting Boards, plastic and other nonporous
Outdoor [patio] furniture except cushions and wood frames	Dishes
	Eating Utensils
Refrigerators, exteriors (exterior surfaces of)	Food processors
	Food dispensing equipment
Refrigerated storage and display equipment	Frozen Drink (Beverage) Machines
	Glassware
Showers	Ice Chests
[Fiberglass] Shower stalls	Ice Machines
[Fiberglass] Sinks [bathroom] [kitchen]	Ice cream dispensing equipment [Soft Serve]
Sinks [bathroom] [kitchen]	Plastic Food Storage Containers
Stoves [stovetops]	Kitchen equipment
Tables, [Non-wooden picnic tables]	Refrigerator bins used for meat, fruit, vegetables and eggs
Tanning Beds	
Telephones	Silverware

(Note to reviewer: The following is considered optional marketing language.)

(TYPES OF SURFACES:)

Use Bardac 205M-7.5 on washable hard, nonporous surfaces of:

Non-critical [hospital] [medical] [Device] equipment surfaces:
Beds [Medical] [Hospital]
Bed frames
Bed rails
Crutches
Defibrillators
Gurneys
[Medical] Examining tables
[Medical] [Hospital] Lamps
Rescue tools
Resuscitators
[Medical] [Hospital] Scales
Stands
Stretchers
Stethoscopes
Walkers
Wheel chairs
Other hard nonporous surfaces made of:
Glazed ceramic
Glazed enameled surfaces
Glazed porcelain
Laminated surfaces
Metal
Plastic [such as polystyrene or polypropylene]
Sealed Granite
Sealed limestone
Sealed marble
Sealed Slate
Sealed Stone
Sealed Terra cotta
Sealed Terrazzo
Stainless steel
Upholstery, vinyl and plastic
Woodwork, finished

(Note to reviewer: The following is considered optional marketing language:)

Use Bardac 205M-7.5:

- as a sanitizer on dishes, glassware, and utensils.
- as a sanitizer in bottling and beverage dispensing equipment.
- as a sanitizer in sanitary filling of bottles and cans.
- in sanitizing bottles or cans in the final rinse application, and for external spraying of filler and closing machines.
- as a sanitizer in beer fermentation and holding tanks.
- as a Food-Grade Shell-Egg sanitizer, with best results achieved in water temperatures ranging from 78°F. – 110°F. **Bardac 205M-7.5** may be applied through automatic washing systems, immersion tanks, foaming apparatus, and low pressure sprayers.
- in federally inspected meat and poultry facilities (as a sanitizer for all surfaces not always requiring a rinse).
- on coils and drain pans of air conditioning and refrigeration equipment and heat pumps. Follow the directions for sanitization of non-food contact surfaces.
- as a sanitizer for all surfaces not always requiring a rinse in official establishments operating under the Federal meat, poultry, shell egg grading and egg products inspection programs.

Bardac 205M-7.5 is a phosphate free, germicidal detergent effective in the presence of a moderate amount of organic soil on hard nonporous surfaces found at mushroom farms. **Bardac 205M-7.5** has been designed for use between mushroom crops. Areas of intended use include breezeways and track alleys before spawning, inside and outside walls of mushroom houses, lofts, floors, storage sheds and casing rings. Use of **Bardac 205M-7.5** must be limited to areas where compost and mushrooms are not present.

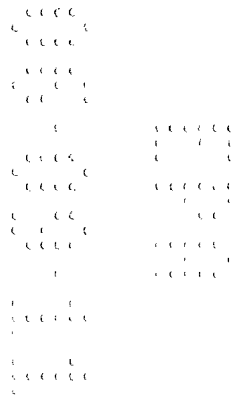
(Note to reviewer. The following may be used only if the supplemental registrant has obtained an NSF listing. Allowed on back or side panel only.)



or

(NSF Listed)

(Insert 6-Digit NSF Listing Number here)



DIRECTIONS FOR USE

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

Dilution:

Disinfection (1:164).....	3 1/2 oz. per 4 1/2 gallons of water
.....	(0.78 oz. per gallon of water)
.....	(450 ppm active quat)
Sanitizer (1:188)	2 oz per 2 7/8 gallons of water
.....	(0.68 oz. per gallon of water)
.....	(400 ppm active quat)
Sanitizer (1:376)	2 oz. per 5 3/4 gallons of water
.....	(0.34 oz. per gallon of water)
.....	(200 ppm active quat)
Sanitizer (1:496)	2 oz. per 7 3/4 gallons of water
.....	(0.25 oz. per gallon of water)
.....	(150 ppm active quat)

DISINFECTION / VIRUCIDAL*/ FUNGICIDAL DIRECTIONS:

Add 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water (0.78 oz. of **Bardac 205M-7.5** per gallon of water) (or equivalent dilution) to disinfect hard, nonporous surfaces.

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.

When used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities, this product is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus).

Apply use-solution with a cloth, mop, sponge, sprayer or by immersion, thoroughly wetting surfaces.

For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray.

Note: For spray applications, cover or remove all food products.

Treated surfaces must remain wet for 10 minutes. Wipe dry with a clean cloth, sponge or mop or allow to air dry.

Rinse food contact surfaces such as counter tops, tables, picnic tables, appliances and stove tops with potable water prior to reuse. Do not use on glasses, dishes or utensils as a disinfectant.

For heavily soiled areas, a preliminary cleaning is required.

(or)

For heavily soiled areas, preclean first.

For Human Coronavirus treated surfaces must remain wet for 1 minute. Wipe dry with a clean cloth, sponge or mop or allow to air dry.

For mold and mildew, 3 1/2 oz. of Bardac 205M-7.5 per 4 1/2 gallons of water (0.78 oz. of Bardac 205M-7.5 per gallon of water) (or equivalent dilution) will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces. Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

(Note to reviewer: one of the following two statements will be used:)

BACTERICIDAL STABILITY OF USE-DILUTION: Tests confirm that the use solution of this product, when stored in a sealed container such as a spray bottle, remains effective for (up to 7 days) (for up to one week) (for up to one month) (for up to 2 months) (for up to 3 months) (for up to 4 months) (for up to 5 months). If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared. Always use clean, properly labeled containers when diluting this product. Bactericidal stability of the use-dilution does not apply to open containers such as buckets or pails.

[or, Above header Not needed]

Prepare a fresh solution daily or more often if the use solution becomes visibly diluted or soiled.

(Note for reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must be used:)

This product is not to be used as a terminal sterilant / high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. [This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.]

or

This product is not for use on medical device surfaces.

***KILLS HIV AND HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces / objects with blood or body fluids, and in which the surfaces / objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS) or Hepatitis B Virus (HBV) or Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OR HBV OR HCV ON SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS.

PERSONAL PROTECTION: Clean up must always be done wearing protective gloves, gowns, masks and eye protection.

CLEANING PROCEDURE: Blood and other body fluids containing HIV-1 or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of **Bardac 205M-7.5**.

CONTACT TIME: Leave surfaces wet for 10 minutes with a 3 1/2 oz. per 4 1/2 gallons of water use solution (or equivalent dilution). **DISPOSAL OF INFECTIOUS MATERIAL:** Blood, body fluids, cleaning materials and clothing must be autoclaved and disposed of according to local regulations for infectious waste disposal.

NON-ACID TOILET BOWL AND URINAL DISINFECTANT DIRECTIONS:

Remove heavy soil prior to disinfection.

From concentrate: Add 3/4 oz. of Bardac 205M-7.5 to the toilet bowl or urinal and mix. Brush thoroughly over exposed surfaces and under the rim with a cloth, mop or sponge. Allow to stand for 10 minutes and flush.

From use-solution:

Empty toilet bowl or urinal and apply a use-solution of 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water (0.78 oz. of **Bardac 205M-7.5** per gallon of water) (or equivalent dilution) to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer. Brush or swab thoroughly, then allow to stand for 10 minutes and flush.

FOR USE ON FINISHED FLOORS: To limit gloss reduction use 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water. Apply with a damp mop or autoscrubber.

[NAIL] [MANICURE] SALON / [BARBER] INSTRUMENTS AND TOOLS DISINFECTION [BACTERICIDE] / VIRUCIDE / FUNGICIDE DIRECTIONS:

Mix 3-1/2 oz. of **Bardac 205M-7.5** per 4-1/2 gallons of water [0.78 oz. of **Bardac 205M-7.5** per gallon of water] [or equivalent dilution] to disinfect hard, nonporous instruments and tools. Completely immerse combs, brushes, plastic rollers, razors, scissors, blades, manicure, pedicure and other [salon] instruments and tools for 10 minutes. For heavily soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use. Prepare a fresh solution daily or more often if the solution becomes visibly diluted, cloudy or soiled.

Note: Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

ULTRASONIC BATH DISINFECTANT DIRECTIONS:

Use **Bardac 205M-7.5** to disinfect hard nonporous non-critical instruments / objects compatible with Ultrasonic cleaning units. Pour fresh use-solution of 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water (0.78 oz. per gallon of water) (or equivalent dilution) directly into bath chamber. Preclean soiled objects. Place objects into unit and operate for a minimum of 10 minutes, according to manufacturer's use directions. Remove objects and rinse with sterile water (sterile water for injection), or allow to air dry. Prepare a fresh solution for each use.

WHIRLPOOL [BATH[S]] [UNITS] DISINFECTION DIRECTIONS:

After using [whirlpool [bath] [unit]] drain and fill with a use solution of 3-1/2 oz. of Bardac 205M-7.5 per 4-1/2 gallons of water to [just cover the intake valve] [cover the highest jet] [2 inches above the highest jet].

Start the pump to circulate the solution. Wash down the [the [deck] unit sides, seat of the chair lift, and any related equipment with a clean swab, brush or sponge. Treated surfaces must remain wet for 10 minutes. After the [bath] [unit] has been thoroughly disinfected, drain the solution from the unit and rinse disinfected surfaces with fresh water. Wipe dry with a clean sponge or cloth or allow to air dry. Repeat for heavily soiled units.

(Note to reviewer. On a final printed label, only one of the following dilution rates (or equivalent dilution) will be used in the sanitization sections below)

For Food Contact Surfaces, Food Processing Equipment and Utensils in Dairies and Public Eating Establishments and Food Contact Surfaces, Food Processing Equipment and Utensils in Food Processing Plants (40 CFR 180.940 (a)):

2 oz. of **Bardac 205M-7.5** per 7 3/4 gallons of water (0.25 oz. of **Bardac 205M-7.5** per gallon of water) (150 ppm active quat)

or

2 oz. of **Bardac 205M-7.5** per 5 3/4 gallons of water (0.34 oz. of **Bardac 205M-7.5** per gallon of water) (200 ppm active quat)

or

2 oz. of **Bardac 205M-7.5** per 2 7/8 gallons of water (0.68 oz. of **Bardac 205M-7.5** per gallon of water) (400 ppm active quat)

or

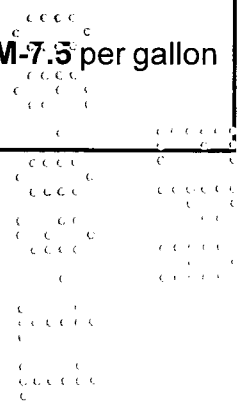
2 oz. of **Bardac 205M-7.5** per 2 7/8 – 5 3/4 gallons of water (0.25 – 0.34 oz. of **Bardac 205M-7.5** per gallon of water) (150 - 200 ppm active quat)

or

2 oz. of **Bardac 205M-7.5** per 2 7/8 – 7 3/4 gallons of water (0.25 – 0.68 oz. of **Bardac 205M-7.5** per gallon of water) (150 - 400 ppm active quat)

or

2 – 4 oz. of **Bardac 205M-7.5** per 2 7/8 gallons of water (0.34 – 0.68 oz. of **Bardac 205M-7.5** per gallon of water) (200 - 400 ppm active quat)



TO SANITIZE FOOD CONTACT SURFACES:

or

TO SANITIZE FOOD CONTACT SURFACES, FOOD PROCESSING EQUIPMENT AND OTHER HARD SURFACES IN FOOD PROCESSING LOCATIONS, DAIRIES, RESTAURANTS AND BARS (IN A THREE COMPARTMENT SINK):

Use **Bardac 205M-7.5** to sanitize hard nonporous surfaces of food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage areas and display equipment and other hard surfaces.

Prior to application, remove gross food particles and soil by a pre-flush, pre-scrape or, when necessary, pre-soak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner followed by a potable water rinse before application of the sanitizing solution.

Articles too large for immersing, apply a use-solution of *[insert appropriate dilution from box above here]* [or equivalent dilution] to precleaned hard surfaces thoroughly wetting surfaces with a cloth, mop, sponge, or coarse sprayer. Surfaces must remain wet for at least (60 seconds) (one minute) followed by adequate draining and air drying. Do not rinse.

Immerse pre-cleaned glassware, dishes, silverware, cooking utensils and other similar size food processing equipment in a solution of *[insert appropriate dilution here]* (or equivalent dilution) for at least 60 seconds. Drain thoroughly [and allow to air dry] before reuse. Do not rinse.

Prepare a fresh solution for each use. For mechanical application, use- solution may not be reused for sanitizing applications but may be reused for other purposes such as cleaning.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard nonporous surfaces by cloth, sponge or brush or coarse spray.

TO SANITIZE FOOD PROCESSING EQUIPMENT, UTENSILS, AND OTHER FOOD CONTACT ARTICLES REGULATED BY 40 CFR § 180.940(a) (IN A THREE COMPARTMENT SINK):

1. Scrape, flush, or presoak articles (whether mobile or stationary) to remove gross food particles and soil.
2. Thoroughly wash articles with an appropriate detergent or cleaner.
3. Rinse articles thoroughly with potable water.
4. Sanitize by immersing articles with a use-solution of *[insert appropriate dilution here]* (or equivalent dilution) for at least 60 seconds. Articles too large for immersing must be thoroughly wetted by rinsing, spraying, or swabbing.
5. Remove immersed items from solution to drain and then air dry. Non-immersed items must also be allowed to air dry. Do not rinse.

Bardac 205M-7.5 can be used in accordance with the U.S. Public Health Service food service sanitization recommendations.

U.S. PUBLIC HEALTH SERVICE

FOOD SERVICE SANITIZATION RECOMMENDATIONS

CLEANING AND SANITIZING: Equipment and utensils must be thoroughly pre-flushed or pre-scraped and, when necessary, pre-soaked to remove gross food particles and soil.

1. Thoroughly wash equipment and utensils in hot detergent solution.
2. Rinse utensils and equipment thoroughly with potable water.
3. Sanitize equipment and utensils by immersion in a use solution of *[insert appropriate dilution from box above here]* (or equivalent dilution) for at least 60 seconds at a temperature of 75°F.
4. For equipment and utensils too large to sanitize by immersion, apply a use-solution of *[insert appropriate dilution from box above here]* (or equivalent dilution) by rinsing, spraying or swabbing until thoroughly wet.
5. Allow sanitized surface to drain and air dry. Do not rinse.

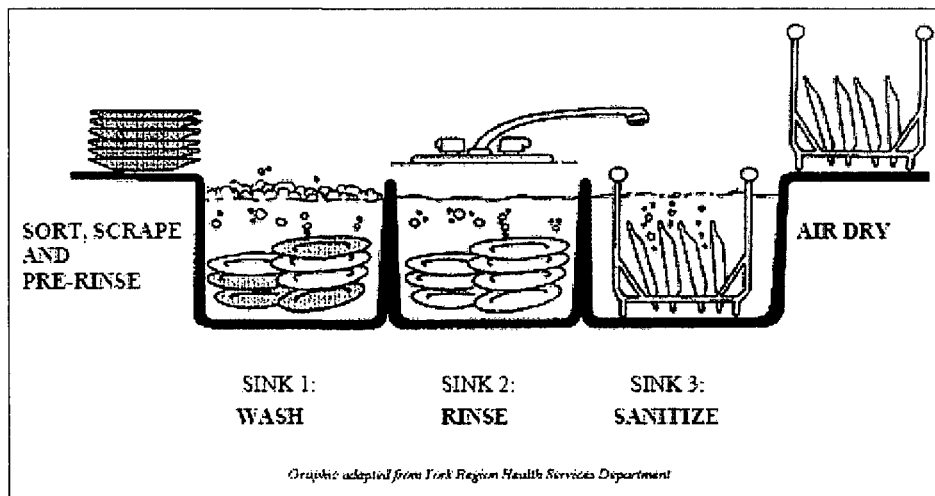
WISCONSIN STATE BOARD OF HEALTH

DIRECTIONS FOR EATING ESTABLISHMENTS

- 1) Scrape and pre-wash utensils and glasses whenever possible.
- 2) Wash with a good detergent or compatible cleaner.
- 3) Rinse with potable water.
- 4) Sanitize in a solution of *[insert a dilution of 200 ppm active or higher dilution from box above here]*
Immerse all utensils for at least two minutes or for contact time specified by governing sanitary code.
- 5) Place sanitized utensils on a rack or drain board to air dry.
- 6) Prepare a fresh sanitizing solution at least daily or when visibly soiled or diluted.

NOTE: A clean potable water rinse following sanitization is not permitted under HFS 196, Appendix 7-204.11 of the Wisconsin Administrative Code (reference 40 CFR 180.940 (a)).

(Note to reviewer: The following graphic or a graphic of similar content may accompany any of the above food contact sanitization sections)



TO SANITIZE [SOFT SERVE] [FOOD] [AND] BEVERAGE DISPENSING EQUIPMENT:

1. Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing.
2. Fill equipment with a solution of *[insert appropriate dilution from box above here]*.
3. Allow solution to remain in equipment for at least 60 seconds.
4. Drain thoroughly and allow to air dry before reuse. Do not rinse.

TO SANITIZE ICE MACHINES:

1. Turn off refrigeration
2. Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing.
3. Apply a solution of *[insert appropriate dilution here]* (or equivalent dilution) by mechanical spray, directly pouring, or by recirculating through the system.
4. Allow surfaces to remain wet or solution to remain in equipment for at least 60 seconds.
5. Drain thoroughly before reuse and allow to air dry.

TO SANITIZE SANITARY FILLING EQUIPMENT:

Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing. Prepare a use-solution of *[insert appropriate dilution from box above here]* (or equivalent dilution) for final washer and rinser applications. Allow surfaces to remain wet for at least 60 seconds. Drain thoroughly and allow to air dry before reuse. Do not rinse.

TO SANITIZE BEER FERMENTATION AND STORAGE TANKS:

Wash equipment with a compatible detergent and rinse with potable water prior to sanitizing. Prepare a use-solution of *[insert appropriate dilution from box above here]* (or equivalent dilution) for mechanical or automated systems. Allow surfaces to remain wet for at least 60 seconds. Drain thoroughly and allow to air dry before reuse. Do not rinse.

WATERPROOF GLOVE SANITIZING DIRECTIONS

To prevent cross contamination into processing areas of food plants, waterproof gloves must be sanitized prior to entering or re-entering those areas. Remove gross contamination from gloves before sanitizing. Then place gloved hand in a use-solution of *[insert appropriate dilution from box above here]* (or equivalent dilution) for sixty seconds. Change the solution in the bath at least daily or more often if the solution appears visibly diluted or soiled.

SANITIZING – NON-POROUS GLOVED HANDS:

To prevent cross contamination into animal areas and the packaging and storage areas of food plants, dip, soak or spray pre-washed (plastic, latex or other synthetic rubber) gloved hands so that there is enough sanitizing solution to cover the gloved area. Do not let sanitizing solution come in contact with exposed skin. Make up the sanitizing solution by adding *[insert appropriate dilution from box above here]* (or equivalent dilution). Dip, soak or spray in solution and allow gloved hands to remain wet for at least 60 seconds. No potable water rinse is allowed. Change the sanitizing solution in the bath at least daily or when solution appears dirty.

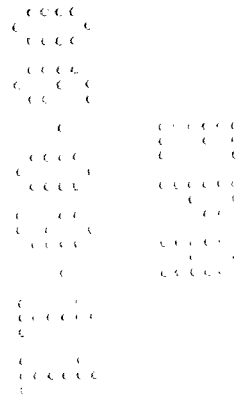
TO SANITIZE EGG SHELLS INTENDED FOR FOOD:

To sanitize previously cleaned food-grade eggs in shell egg and egg product processing plants, spray with a use-solution of *[insert appropriate dilution from box above here]* (or equivalent dilution). The solution must be equal to or warmer than the eggs, but not to exceed 130°F. Wet eggs thoroughly and allow to drain. Eggs sanitized with this product shall be subjected to a potable water rinse only if they are to be broken immediately for use in the manufacture of egg products. Eggs must be reasonably dry before casing or breaking. The solution must not be re-used for sanitizing eggs.

Note: Only clean, whole eggs can be sanitized. Dirty, cracked or punctured eggs cannot be sanitized.

FOR CONTINUOUS TREATMENT OF CONVEYORS:

Remove gross food particles and excess soil by a pre-flush or pre-scrape. Wash with a good detergent or compatible cleaner. Rinse equipment thoroughly with potable water, then rinse equipment with a sanitizing solution. During processing, apply **Bardac 205M-7.5** at *[insert appropriate dilution from box above here]* (or equivalent dilution) to conveyors with MIKRO MASTER or other suitable feeding equipment. Controlled volumes of sanitizer are applied to return portion of conveyor through nozzles so located as to permit maximum drainage of sanitizer from equipment and to prevent puddles on top of belt. During interruptions in operation, coarse spray equipment, peelers, collators, slicers and saws with MIKRO MASTER dispensed **Bardac 205M-7.5** solution of *[insert appropriate dilution from box above here]* (or equivalent dilution). Conveyors and other equipment must be free of product when applying this coarse spray. Use *[insert appropriate dilution from box above here (or equivalent dilution)]*. Must be 200 ppm AI Minimum] in Wisconsin dairy processing facilities.



Bardac 205M-7.5 [kills] [is effective against]:

[Animal Viruses:]

Arkansas '99 [Infectious Bronchitis Virus]	Avian Influenza Virus (H5N1)	Marek's Disease Virus
Avian Infectious Bronchitis Virus	Canine Distemper Virus	Newcastle's Disease Virus
Avian Infectious Laryngotracheitis Virus	Feline Calicivirus	Pseudorabies Virus
Avian Influenza Virus (Turkey/Wisconsin)	Laryngotracheitis Virus	

["SPECIAL INSTRUCTIONS FOR INACTIVATING AVIAN INFLUENZA A" AND OTHER ANIMAL VIRUSES LISTED ON THIS LABEL]

[VETERINARY], [ANIMAL CARE] and [ANIMAL LABORATORY] FACILITIES/ [ZOOS] / [PET SHOPS] / [KENNELS] AND [FARM PREMISE] DISINFECTION / [VIRUCIDAL] DIRECTIONS:

For cleaning and disinfecting hard nonporous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries pens, stalls and etc. Remove all animals and feeds from premises; animal transportation vehicles, crates, pens, stalls and etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all (troughs, racks and) feeding and watering appliances. *[For "Veterinary Practice...": Empty all feeding and watering appliances.]* Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use-solution of 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water *[or equivalent dilution]* for a period of 10 minutes. Wipe or allow to air dry. Immerse all animal handling and restraining equipment as well as forks, shovels, and scrapers used to remove litter and manure. Thoroughly scrub all treated surfaces, then rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. *[For "Veterinary Practice..."* Thoroughly scrub all treated feeding and watering appliances with soap or detergent, and rinse with potable water before reuse. Ventilate buildings, animal enclosures, *[vehicles]* and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

(Alternate Numbered Format)

For cleaning and disinfecting hard nonporous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries pens, stalls and etc.

1. Remove all animals and feeds from premises, animal transportation vehicles, crates, pens, stalls and etc.
2. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals.
3. Empty all (troughs, racks and) feeding and watering appliances. *[For "Veterinary Practice...": Empty all feeding and watering appliances.]*
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Saturate surfaces with a use-solution of 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water *[or equivalent dilution]* for a period of 10 minutes. Wipe or allow to air dry.
6. Immerse all animal handling and restraining equipment as well as forks, shovels, and scrapers used to remove litter and manure.
7. Thoroughly scrub all treated surfaces, then rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. *[For "Veterinary Practice..."* Thoroughly scrub all treated feeding and watering appliances with soap or detergent, and rinse with potable water before reuse.
8. Ventilate buildings, animal enclosures, *[vehicles]* and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

POULTRY AND SWINE PREMISE DISINFECTION DIRECTIONS:

Remove all animals and feeds from premises, vehicles and enclosures such as coops, and crates. 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. Use 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water (0.78 oz. of **Bardac 205M-7.5** per gallon of water) (or equivalent dilution). Saturate surfaces with the disinfecting solution for 10 minutes. 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, cars, trucks, coops, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

Hatcheries:

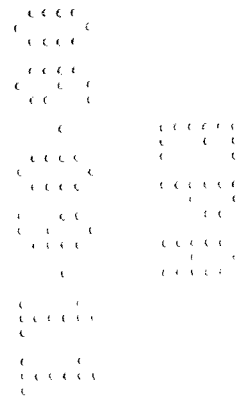
Use to treat hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces. Use 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water. Leave all treated surfaces wet for 10 minutes or more. Allow to air dry.

Vehicles:

Clean all vehicles including mats, crates, cabs, and wheels with water and **Bardac 205M-7.5**. Use 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water. Apply use solution to treat all vehicles. Leave treated surfaces wet for 10 minutes or more. Allow to air dry.

Dressing Plant:

Disinfect equipment, utensils, walls and floors in poultry and animal dressing plants. Disinfect offal rooms, exterior walls and loading platforms of dressing plants. Cover or remove all food and packaging materials. Remove all heavy soils prior to application. Saturate all surfaces with a solution of (3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water) (0.78 oz. of **Bardac 205M-7.5** per gallon of water) and scrub to loosen all soils. Surfaces must remain wet for 10 minutes, and then thoroughly rinsed with potable water before operations are resumed.



FOGGING DEVICE HATCHERY ROOM SANITIZER DIRECTIONS:

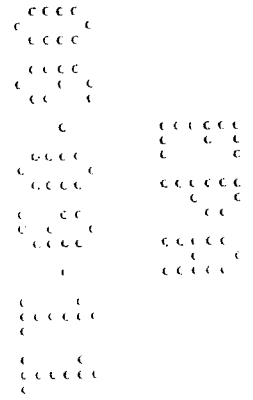
Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces of the room to be treated. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Close room off so fog is confined to room to be treated. Wear a dust mist respirator when mixing the use solution and pouring it into the fogging apparatus. Mix two parts of **Bardac 205M-7.5** to five parts water (1 gallon of **Bardac 205M-7.5** to 2.5 gallons water). Insert the nozzle of the fogger through a suitable opening into the room. With the setting in maximum output, for one minute for each 4000 cubic feet of space in the room. **Under no circumstances will a room be entered by anyone within two hours of the actual fogging and a minimum of 4 air exchanges (ACH) per hour in the facility.**

FOGGING DEVICE INCUBATOR AND HATCHER SANITIZER DIRECTIONS:

Wear a dust mist respirator when mixing the use solution and pouring it into the fogging apparatus. Mix 12 ounces **Bardac 205M-7.5** to 116 ounces water. Fog 3 - 8 ounces of this into setters and hatchers immediately after transfer. Repeat daily in setters and every 12 hours in hatchers. Discontinue hatcher treatments at least 24 hours prior to pulling the hatch. It is acceptable to fog setters and hatchers with a 1 ounce per gallon solution of **Bardac 205M-7.5** on an hourly or every other hour basis. If this is done, fog for 30 - 90 seconds once per hour or once every two hours. When fogging is completed, ventilate buildings, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse. **Under no circumstances will a room be entered by anyone within two hours of the actual fogging and a minimum of 4 air exchanges (ACH) per hour in the facility.**

NOTE: The fog generated is irritating to the eyes, skin and mucous membranes. Under no circumstances will a room be entered by anyone within two hours of the actual fogging and a minimum of 4 air exchanges (ACH) per hour in the facility. If the building must be entered, then the individuals entering the building must wear a self contained respirator approved by NIOSH/MSHA, goggles, long sleeves and long pants.

FOGGING IS TO BE USED AS AN ADJUNCT TO ACCEPTABLE MANUAL CLEANING AND DISINFECTING FOR ROOM AND MACHINE SURFACES.



(For food processing or other facilities that have installed entryway sanitizing systems :)

ENTRYWAY SANITIZING SYSTEMS:

To prevent cross contamination from area to area, set the system to deliver (0.68 – 1.36 oz. per gallon of water) (2 – 4 oz. per 2 7/8 gallon of water) (400 – 800 ppm active) of sanitizing solution. The (spray) (foam) must cover the entire path of the doorway. Set the system so that a continuous wet blanket of sanitizer solution is delivered to the floor.

Do not mix other foam additives to the sanitizing solution.

Shoe Bath Sanitizer Directions:

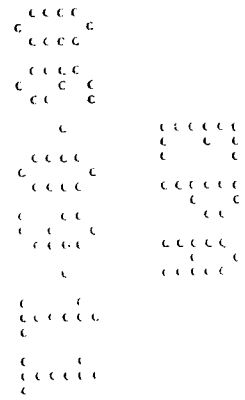
To prevent cross contamination into animal areas, (and the packaging and storage areas of food plants), shoe baths containing one inch of freshly made sanitizing solution must be placed at all entrances to buildings, and hatcheries, (and production and packaging rooms). Scrape waterproof (work boots) (shoes) and place in a use-solution of (2 oz. of **Bardac 205M-7.5** per 5 3/4 gallons of water) (0.34 oz. of **Bardac 205M-7.5** per gallon of water) (200 ppm active quat) (or equivalent dilution) for 60 seconds prior to entering area.

(If there is a heavy soil load or excessive traffic, place (work boots) (shoes) in a use solution of (0.68 – 1.36 oz. per gallon of water) (2 – 4 oz. per 2 7/8 gallons of water) (400 – 800 ppm active) for 60 seconds prior to entering area.)

Change the solution in the bath at least daily or more often if the solution appears diluted or soiled.

SHOE FOAM SANITIZER DIRECTIONS:

To prevent cross contamination into animal areas, and the packaging and storage areas of food plants. Apply a foam layer approximately 1/2 to 2 inches thick made from a solution of 8 to 12 oz. of **Bardac 205M-7.5** per 5 3/4 gallons of water (or equivalent dilution) (800 to 1200 ppm active), at all entrances to buildings, hatcheries, production and packaging rooms by using a foam generating machine or aerator to apply the foam layer. Follow the foaming directions as specified by the manufacturer of the foam generator or aerator. Scrape waterproof (work boots) (shoes). Stand or walk through foamed area for 60 seconds prior to entering area. Foam area must be washed and foam replaced at least daily or more often if the foam appears visibly diluted or soiled.



MUSHROOM FARM PREMISE USE:

Site Preparation: The first step in any on-going sanitation program must be the removal of gross contamination and debris. This may be accomplished by using a shovel, broom, or vacuum, depending on the area to be disinfected.

Cleaning and Disinfection: For general cleaning and disinfection, use 3 1/2 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water (0.78 oz. of **Bardac 205M-7.5** per gallon of water) (or equivalent dilution). Apply use solution with a cloth, mop, sponge, sprayer or by immersion to thoroughly wet the surfaces. Treated surfaces must remain wet for 10 minutes. Wipe or allow to air dry. For heavily soiled areas, preclean first. Prepare a fresh solution for each use or more often if solution becomes visibly diluted, clouded or soiled.

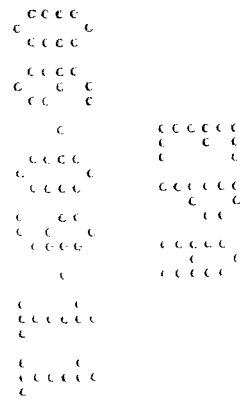
For Heavy Duty Cleaning: When greater cleaning is desired, use 7 oz. of **Bardac 205M-7.5** per 4 1/2 gallons of water. Heavily soiled areas may require repeated cleaning before treatment.

DO NOT APPLY THE USE-SOLUTION TO THE MUSHROOM CROP, COMPOST OR CASING. Rinse treated surfaces with potable water before they contact the crop, compost or casing.

CITRUS CANKER DISEASE CONTROL:

For prevention of Citrus Canker Disease through treatment of precleaned equipment. Effective against *Xanthomonas axonopodis* pv. *citri* (Citrus Canker Disease) at 2000 ppm active quat. Treatments can be applied to trucks, attached trailers and field harvesting equipment including cargo area, wheels, tires, undercarriage, hood, roof, fenders, and any other hard nonporous part of the equipment that can be taken into infested areas.

Thoroughly clean all surfaces with soap or detergent and rinse with water. Then saturate surfaces with a 1:37 use-dilution (6 oz. of **Bardac 205M-7.5** per 1 3/4 gallons of distilled water or equivalent dilution) (2000 ppm active quat) for a period of 10 minutes. Allow to air dry. All surfaces that come in contact with food or crop must be rinsed with potable water before reuse. To prevent the spread of Citrus Canker Disease by this artificial means of transportation, treatments are made by trigger spraying, dipping or brushing. Clothing must be either rinsed or laundered before reuse. Footwear must be rinsed before reuse.



(Note to reviewer: For Nonrefillable Containers, Label has Household and Residential Uses)

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children.

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for recycling if available.

(or)

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for reconditioning if appropriate.

(Note to reviewer: For Nonrefillable Containers for commercial, industrial, and institutional uses – all sizes – No Reuse Rinsate Statement for Public Health Use products. Chapter 13, Table 6 of the Label Review Manual states that for “All products in containers that could be burned,” the registrant has the option to “Remain silent on burning;” therefore, no incineration language is provided for plastic containers.)

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Open dumping is prohibited. Store in original container in areas inaccessible to children.

Pesticide Disposal:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal:

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. **(Plastic and Metal Containers:)** Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

(For metal containers only: DO NOT cut or weld metal containers.)

(For Bag in Box Containers:) Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

(For Bag-in-Box Containers:)

For Bag – In – Box Containers:

How to use this package:

This package is designed to be used with dilution control systems only. Open package and connect to dispense according to directions on box top.

Trigger Sprayers:

Fill bottle from dispenser.

Apply to surfaces as specified in directions above.

Mop Buckets:

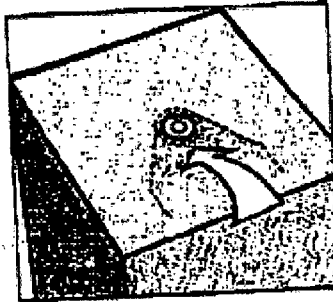
Fill bucket from dispenser.

Set up "Wet Floor" signs.

Mop floor surface as specified in directions above

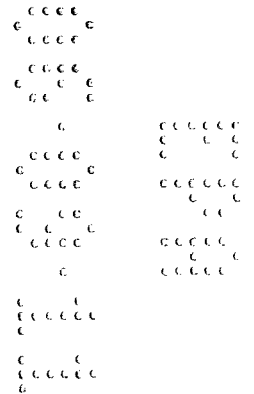
OPENING INSTRUCTIONS

1. Position box with perforation up.
2. Press in circle.
3. Lift flap/ear along perforation.
4. Retrieve fitting on bag.
5. Remove clear dust-cap from bag fitting.
6. Twist dispenser connector onto bag fitting.
7. Place bag-in-box into position on dispenser shelf.
8. Close dispenser (if applicable).



INSTRUCCIONES PARA ABRIE

1. Ponga la caja con la perforación hacia arriba.
2. Empuje el círculo hacia adentro.
3. Levante la pestaña arrancándola de la caja a lo largo de la perforación.
4. Saque el adaptador que está en la bolsa.
5. Quite la tapa transparente contra el polvo que tiene el adaptador de la bolsa.
6. Enrosque el conector dispensador al adaptador.
7. Ponga la "bag-in-box" (bolsa en caja) en posición en el mostrador de despacho.
8. Cierre el dispensador (si corresponde).



PACKET LABEL TO BE USED WITH MASTER CONTAINER LABEL

FOR DISINFECTION

*Note to reviewer: the following will be used for 0.78oz of concentrate:
MIX EACH PACKET WITH 1 GALLON OF WATER*

*Note to reviewer: the following will be used for 1.56 oz of concentrate:
MIX EACH PACKET WITH 2 GALLONS OF WATER*

[If Other Packet Sizes Are Desired, New Packet Label Will Be Identical And The Only Things That Will Vary Are The Net Contents, Amount Of Water To Dilute With And Ppm Active Quat. Those 3 Items Will Have To Match Or Be Equivalent To The Dilution Chart That Is Shown On Page 14.]

BARDAC 205M -7.5

EPA. Reg. No. 6836-70

EPA. Est. No. (insert EPA Est. No. here)

Net Contents:

Active Ingredients:

Octyl decyl dimethyl ammonium chloride.....	2.25%
Dioctyl dimethyl ammonium chloride	0.90%
Didecyl dimethyl ammonium chloride	1.35%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride.....	3.00%
Other Ingredients	<u>92.50%</u>
Total.....	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

See outer container for Precautionary Statements and Use directions

Disposal: Do not reuse packet. Wrap and put in trash.

Lonza Inc. 90 Boroline Road, Allendale, NJ 07401

