#### ¿S ENVIRONMENTAL PROTECTION AC

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



# United States Environmental Protection Agency Office of Pesticide Programs

Heather Biornson, Technology Sciences Group, Inc., 1150 18<sup>th</sup> St., N.W., Washington, DC. 20036

OCT 28 2010

Attention Mrs. Heather Bjornson

Subject:

Kennelsol HC

Registration No.:

62472-2

**Amendment Dated:** 

July 29, 2010

**Receipt Date:** 

July 30, 2010

**Submission #:** 

880409

The following amendment(s), submitted in connection with registration under Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

#### **Proposed Amendment**

- Update and add text revisions
- Updated the Storage and Disposal language per PR Notice 2007-4

#### **General Comments:**

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling. Should you have any questions or comments concerning this letter, please contact Velma Noble PM Team 31 at (703) 308-6233 or Jamil Mixon at (703) 308-8032.

Sincerely

Product Manager, Team 31

Regulatory Management Branch

Antimicrobials Division (7510P)

Enclosure

CONCURRENCES								
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EPA Form 1320-1A (1/90)

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## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

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. Measures against circulatory shock, respiratory depression and convulsion may be needed.

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

#### **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. This pesticide is toxic to fish, aquatic invertebrates, oysters, and shrimp. 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.

KENNELSOL HC EPA REG. NO. 62472-2 (REVISION 7/27/2010)

#### KENNELSOL HC

**ONE-STEP DISINFECTANT** 

GERMICIDAL DETERGENT AND DISINFECTANT

Disinfectant Pseudomonas Staphylocidal Salmonellacidal Bactericidal Fungicidal Mildewstatic \*Virucidal

FLORAL/CITRUS/FRESH/CLEAN/LEMON/PINE/MINT [scent] [fragrance] [odor] (scented)

#### **Active Ingredients:**

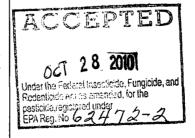
#### KEEP OUT OF REACH OF CHILDREN

#### **DANGER**

See (right) (left) (side) (back) panel for Precautionary Statements and First Aid

EPA Reg. No. 62472-2 EPA Est. No. (insert Est. No. here) NET CONTENTS (insert container size here)

> Alpha Tech Pet, Inc. 789 Massachusetts Avenue Lexington, MA 02420



(Note to reviewer: Language in ( ) is optional or interchangeable)

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

- Concentrate (Concentrated)
- Neutral (Neutral pH)
- Disinfects (Disinfectant)
- Cleans (Cleaner)
- Deodorizes (Deodorizer)

A multi-purpose, neutral pH, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO<sub>3</sub>) in the presence of a moderate amount of soil (5% organic serum) according to the AOAC Use-dilution Test. Disinfects, cleans, and deodorizes in one labor-saving step.

Recommended for use in hospitals, nursing homes, schools, colleges, commercial and industrial institutions, office buildings, veterinary clinics, animal life science laboratories, zoos, federally inspected meat and poultry plants, equine farms, tack shops, pet shops, airports, kennels, hotels, motels, poultry farms, turkey farms, dairy farms, hog farms, breeding establishments, grooming establishments, and funeral homes. Use to clean and disinfect non-medical (i.e. industrial and fire fighting) respirators in industrial, commercial and institutional premises.

Disinfects, cleans, and deodorizes the following hard nonporous inanimate surfaces: floors, walls, (non-medical) metal surfaces, (non-medical) stainless steel surfaces, glazed porcelain, plastic surfaces (such as polypropylene, polystyrene, etc.).

Use [on] [to clean and disinfect] nonporous personal protective safety equipment, wrestling headgear, boxing headgear, protective headgear, athletic helmets, hard hats, half masks 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 and warm water and allow to air dry before reuse. [Caution: Cleaning at the recommended 120°F. Temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement.]

#### For Use in:

- Federally inspected meat and poultry plants on all hard, nonporous surfaces in inedible product processing areas, non-processing areas, and/or exterior areas. All surfaces must be thoroughly rinsed with potable water.
- Federally inspected meat and poultry plants as a floor and wall cleaner for use in all departments.
   Food products and packaging material must be removed from the room or carefully protected.

- All surfaces must be thoroughly rinsed with potable water.
- Federally inspected meat and poultry plants as a
  disinfectant agent for use in all departments.
  Food products and packaging materials must be
  removed from the room or carefully protected.
  Use product in accordance with its label. All
  surfaces must be thoroughly rinsed with potable
  water.

For use in tanning salons. For use on [tanning beds], [and] [tanning equipment].

Effective against the following pathogens: (Bacteria:)
Pseudomonas aeruginosa<sup>1</sup>

Staphylococcus aureus<sup>1</sup>

Salmonella enterica

Acinetobacter calcoaceticus

Bordetella bronchiseptica

Chlamydia psittaci

Enterobacter aerogenes

Enterobacter cloacae

Enterococcus faecalis - Vancomycin Resistant (VRE)

Escherichia coli<sup>1</sup>

Fusobacterium necrophorum

Klebsiella pneumoniae<sup>1</sup>

Legionella pneumophila

Listeria monocytogenes

Pasteurella multocida

Proteus mirabilis

Proteus vulgaris

Salmonella enteritidis

Salmonella typhi

Salmonella typhimurium

Serratia marcescens

Shigella flexneri

Shigella sonnei

Staphylococcus aureus- Methicillin resistant (MRSA)

Staphylococcus aureus-Vancomycin Intermediate

Resistant (VISA)

Staphylococcus epidermidis<sup>2</sup>

Streptococcus faecalis<sup>1</sup>

Streptococcus pyogenes [cause of Scarlet fever]

ATCC & antibiotic –resistant strain

<sup>2</sup> antibiotic-resistant strain only

#### (Viruses:)

- \*Adenovirus Type 4
- \*Hepatitis B Virus (HBV)
- \*Hepatitis C Virus (HCV)
- \*Herpes Simplex Type 1
- \*Herpes Simplex Type 2

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- \*Human coronavirus
- \*HIV-1 (AIDS virus)
- \*Influenza A / Hong Kong
- \*Respiratory Syncytial Virus (RSV)
- \*Rubella (German Measles)
- \*Vaccinia [Pox virus]

#### (Animal Viruses:)

- \*Avian polyomavirus
- \*Canine distemper
- \*Canine parvovirus- at 2 oz. per gallon
- \*Feline leukemia
- \*Feline picornavirus
- \*Infectious bovine rhinotracheitis
- \*Infectious bronchitis (Avian IBV)
- \*Pseudorabies (PRV)
- \*Rabies
- \*Transmissible gastroenteritis virus (TGE)

#### (Fungi:)

Aspergillus niger Candida albicans

Trichophyton mentagrophytes [Athlete's Foot Fungus] [a cause of Ringworm] [a cause of Ringworm of the foot]

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

#### (AREAS OF USE:)

Use KennelSol HC in:

**Dental Offices** 

Health Care Facilities

Hospitals Medical Offices Nursing homes

Bars Cafeterias

Convenience stores Food processing plants Food storage areas Institutional kitchens

Restaurants

USDA inspected food processing

facilities

Athletic facilities Barber shops

Business and office buildings

Colleges

Correctional facilities Dressing rooms Exercise facilities

Factories Hotels

Institutional facilities

Institutions
Locker rooms
Morgues
Mortuaries
Motels
Prisons
Public facilities
Public rest rooms

Schools

Shower and bath areas

Salons (Beauty) Tanning Salons Camp grounds

Play ground equipment

Dairy farms
Farms
Hog Farms
Kennels
Poultry farms
Pet animal quarters

Pet shops Turkey farms

Zoos Airplanes Airports Boats Buses

Campers Cars

Emergency vehicles

Mobile homes

Ships Taxis Trailers Trains

Transportation terminals

#### (TYPES OF SURFACES:)

Use KennelSol HC on washable hard, nonporous surfaces of:

Appliances, exteriors of Bathroom fixtures Bathtubs (Fiberglass)

Cabinets Cages Chairs

Coils and drain pans of air conditioning and refrigeration

equipment and heat pumps

Conductive flooring Counters (countertops) Countertop laminates

Desks Doorknobs Floors Garbage cans

Kennel runs Microwave ovens, exteriors of

Outdoor furniture

Refrigerators, exteriors of

Refrigerated storage and display

equipment Telephones

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

Up[holster, vinyl and plastic

Woodwork, finished

Animal laboratories

KENNELSOL HC EPA REG. NO. 62472-2 (REVISION 7/27/2010) (Note to reviewer: Language in ( ) is optional or interchangeable)

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PELIGRO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

DILUTION: 1: 256 1/2 ounce per gallon of water (660 ppm quat) 1 ounce per 2 gallons of water 2 ounces per 4 gallons of water 2 1/2 ounces per 5 gallons of water 4 ounces per 8 gallons of water

DILUTION CHART
Correct Solution Strength
0.39% (1:256, ½ oz. per gallon)
PRODUCT WATER
½ oz. 1 gallon
2 ½ oz. 5 gallons

#### **DIRECTIONS FOR USE**

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

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 devices prior to sterilization or high-level disinfection.

(or)

This product is not for use on medical device surfaces.

#### **DISINFECTION / CLEANING/ DEODORIZING**

**DIRECTIONS:** Remove heavy soil depositis from surface. Then thoroughly wet surface with a use-solution of ½ oz. of the concentrate per gallon of water. The use-solution can be applied with a cloth, mop, sponge, or course spray, or soaking. For sprayer applications, use a coarse spray device. Spray 6-8 inches from the surface, rub with a brush, cloth or sponge. Do not breathe spray. Let solution remain on surface for a minimum of 10 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished.

(Note for reviewer: One of he following statements must be used:)

Food contact surfaces must be thoroughly rinsed with potable water. His product must not be used to clean the following food contact surfaces: utensils, glassware and sishes.

(or)

This product is not for use on food contact surfaces.

(Note for reviewer: One of he following statements must be used:)

BACTERICIDAL STABILITY OF USE-DILUTION: Tests confirm that KennelSol HC, when diluted in 400 ppm hard water (via use of automatic dispensing devices), remains effective against Pseudomonas aeruginosa, Staphylococus aureus and Salmonells choleraesuis 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) (for up to 6 months) (for up to 7 months) (for up to 8 months) (for up to 9 months) (for up to 10 months) (for up to 11 months) (for up to 12 months) (up to one year) when stored in a sealed container such as a spray bottle. 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.

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

TOILET BOWLS [/URINALS] Swab bowl with brush to remove heavy soil prior to cleaning and disinfecting. Clean by applying use –solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first preclean to remove heavy soil, then remove or expel over the inner trap the residual bowl water. Pour in 3 oz. of the use-solution. Swab the bowl completely using a scrub brush or mop, making sure to get under rim. Let stand for 10 minutes or overnight, then flush.

#### **FUNGICIDAL DIRECTIONS:**

For use in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities follow disinfection directions.

#### **MILDEWSTATIC INSTRUCTIONS:**

Will effectively control the growth of mold and mildew plus the odors caused by them when applied to hard, non-porous surfaces such as walls, floors, and table

(Note to reviewer: Language in ( ) is optional or interchangeable)

KENNELSOL HC EPA REG. NO. 62472-2 (REVISION 7/27/2010) tops. Apply use-solution of  $\frac{1}{2}$  oz. per gallon of water with a cloth, mop, sponge or coarse spray. Make sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears

# CLEANING AND DISINFECTING HARD NONPOROUS SURFACES ON PERSONAL PROTECTIVE EQUIPMENT (RESPIRATORS):

Preclean equipment if heavily soiled to ensure proper surface contact. Add ½ oz. of KennelSol HC to one gallon of water. Gently mix for a uniform solution. Apply solution to hard, nonporous surfaces of the respirator with a brush, coarse spray device, sponge, or by immersion. Thoroughly wet all surfaces to be disinfected. Treated surfaces should remain wet for 10 minutes. Remove excess solution form the equipment prior to storage. Comply with all OSHA regulations for cleaning respiratory protection (29 CFR §1910.134).

\*KILLS HIV-1 (AIDS VIRUS) AND HBV (HEPATITIS B VIRUS) AND HCV (HEPATITIS C VIRUS) ON PRECLEANED, ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in healthcare settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/ body fluids, and in which the surfaces/objects likely to be soiled with blood/ 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 (AIDS VIRUS) OF SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS.

#### **Personal Protection:**

Disposable protective gloves, gowns, face masks, and eye coverings as appropriate, must be worn during all cleaning of body fluids, blood, and during decontamination procedures.

#### Cleaning Procedures:

Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

#### **Contact Time:**

Effective against HIV-1 (AIDS virus) on hard, non-porous surfaces in the presence of a moderate amount of organic soil (5% blood serum) when used at a 1:64 dilution (providing 660 ppm of active quaternary) in 400 ppm CaCO<sub>3</sub> hard water for a contact time of 4 minutes at room temperature (20-

250<sup>C</sup>). Use a ten (10) minute contact time for disinfection against all other bacteria, fungi, and viruses claimed (listed on labeling).

#### **Disposal of Infectious Materials:**

Blood and other body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

# SALON (BARBER) INSTRUMENTS AND TOOLS DISNFECTION (BACTERICIDE)/ VIRUCIDE/FUNGICIDE/ DIRECTIONS:

Mix ½ oz. of KennelSol HC per gallon of water (or equivalent dilution) to disinfect hard, nonporous instruments and tools. Completely immerse combs, brushes, rollers, razors, scissors, blades, manicure, and other 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.

## DISINFECTION OF HARD, NON-POROUS SURFACES IN FOOTBATHS

To remove body oils, dead tissue, soil and other buildups or organic matter on inanimate surfaces after using the footbath, drain the water and thoroughly clean all hard, nonporous surfaces with soap or detergent, then rinse with water. Saturate surfaces with a use solution of ½ oz. per gallon of water (or equivalent dilution) to exposed surfaces with a cloth, mop, sponge, or sprayer. For spray applications, use a coarse spray device. Do not breathe spray. Brush o swab thoroughly and allow solution to stand for 10 minutes. After the unit has been thoroughly disinfected, rinse all surfaces with fresh water. Do not use equipment until treatment has been absorbed, set or dried.

CLEANSING OF BODY SURFACES AND BODY ORIFICES OF HUMAN REMAINS: This product removes body secretions, soil, and blood, along with their accompanying malodor, from the surfaces and orifices of human remains. Using a sponge or washcloth, bathe the entire body with a use-solution of ½ oz. per gallon water. A soft hand brush may be employed on surfaces other than the face. Prepare a fresh solution for each (cadaver) remains or when solution becomes visibly dirty or diluted.

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## FARM PREMISE, LIVESTOCK, POULTRY & TURKEY HOUSE DISINFECTANT

DILUTION 1:256 ½ ounce per gallon of water

- 1. Remove all animals and feeds from premises, trucks, coops, crates, and enclosures.
- Remove all litter and manure from floors, walls, and surfaces of barns, pens, stalls, chutes, vehicles, and other facilities and fixtures occupied or transverse by animals.
- 3. Empty all troughs, racks, and other feeding and watering appliances.
- Thoroughly clean all surfaces with soap or detergent, and rinse with water.
- 5. Saturate all surfaces with the recommended disinfecting solution for a period of 10 minutes.
- 6. Immerse all halters, ropes, and other types or equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
- Ventilate buildings, coops, cars, trucks, boats, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set, or dried.
- 8. After treatment with disinfectant, thoroughly scrub feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

# VETERINARY PRACTICE (CLINICS) / ANIMAL CARE / ANIMAL LABORATORIES / ZOOS / PET SHOP / KENNELS / BREEDING AND GROOMING ESTABLISHMENTS / EQUINE FARMS DISINFECTION DIRECTIONS:

For cleaning and disinfecting the following hard nonporous surfaces: equipment used for animal food or water, utensils, instruments, cages, kennels, stables, catteries, etc. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a solution of 1/2 oz of KennelSol HC per gallon of water (or equivalent dilution) for a period of 10 minutes. Wipe or allow to air dry. Ventilate buildings and other closed spaces. Thoroughly scrub all treated

surfaces that come in contact with foo, including equipment used for feeding or watering, with soap or detergent and rinse with potable water before reuse. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

#### For Heavy Duty Cleaning and/or Odor Control:

When greater cleaning is desired, use 1-2 oz. of KennelSol HC per gallon of water. Heavily soiled area may require repeated cleaning before treatment.

#### FOR CANINE PARVOVIRUS ACTIVITY:

KennelSol HC is effective against Canine Parvovirus at 2 oz. per gallon. Follow VETERINARY PRACTICE (CLINICS) / ANIMAL CARE / ANIMAL LABORATORIES / ZOOS / PET SHOP / KENNELS / BREEDING AND GROOMING ESTABLISHMENTS / EQUINE FARMS Disinfection directions.

#### CITRUS CANKER DISEASE CONTROL

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

Saturate surfaces with a 1:84 use-dilution (5 oz. per 3 ¼ gallons of deionized 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 srop must be rinsed with potable water before reuse. To prevent the spread of Citrus Canker Disease b this artificial means of transportation, treatments are made by trigger spraying, dipping or brushing. Thoroughly rinse or launder clothing before reuse. Rinse footwear before reuse.

(Note to reviewer: If the container size is one gallon or less, the following Storage and Disposal directions will be used:)

#### STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children. Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

(Note to reviewer: If the container size is greater than one gallon, the following Storage and Disposal directions will be used:)

#### STORAGE AND DISPOSAL

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

#### **PESTICIDE STORAGE**

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

PESTICIDE DISPOSAL

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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.

(Plastic containers:) Triple rinse (or equivalent). [For product containers equal to or less than 5 gallons Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container with 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. [For product containers greater than 5 gallons] Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke. (Fiber drums With Liner:) Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or Repeat this procedure two more times. disposal. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

(Metal containers:) Triple rinse (or equivalent). [For product containers equal to or less than 5 gallons] Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container with ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins

to drip. Repeat this procedure two more times. [For product containers greater than 5 gallons] Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution. for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or dispose of by other procedures approved by state and local authorities.

(For Bag-in-Box containers:) Completely empty bag into application equipment. Dispose of empty bag in a sanitary landfill, or incinerate, or if allowed by state and local authorities by burning or dispose of by other procedures approved by state and local authorities. If burned, stay out of smoke.

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