

63838-1

6/19/2012

1/7

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460



המנהל
לרשות המזון והתרופות
המזיקות

Office of Pesticide Programs

JUN 19 2012

Enviro Tech Chemical Services Inc
500 Winmoore Way
Modesto CA 95358

Attention Michael Harvey

Subject PERASAN A
EPA Registration No 63838 1
Amendment Received Date March 8 2012

The amendment submitted in connection with registration under section 3©(7)(A) of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended to increase the dilution rate from 1 5 oz/5 gal water (minimum) to 2 5 oz/5 gal water (minimum) for the Non Food Contact Hard Surface Disinfection section of the product is acceptable provided that you

Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec 3©(5) and sec 4 uses when the Agency requires all registrants of similar products to submit such data

If these conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA sec 6(e) Your release for shipment of the product constitutes acceptance of these conditions

A stamped copy of the accepted product labeling is enclosed for your records Submit two (2) copies of final printed labeling before you release the product for shipment

If you have any questions concerning this letter please contact Martha Terry at (703) 308 6217

Sincerely

Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)

Enclosure

PERASAN® 'A' (Antimicrobial Solution)

FOR USE IN ORGANIC PRODUCTION

PERASAN® A is a peroxyacetic acid based sanitizer/disinfectant developed for the following uses

Institutional/Industrial Sanitizer and Disinfectant for Previously Cleaned Hard Non Porous Food Contact Surfaces in Dairies Wineries Breweries Food and Beverage Plants Poultry and Egg Facilities and Animal Housing

Hard Non Porous Surface Disinfection in Hospitals Schools Industrial Facilities Office Buildings Veterinary Clinics

Bacteria Slime Odor and Algae Control in Recirculating Cooling Water and Evaporative Coolers Reverse Osmosis Nano and Ultra Filtration and Agricultural Waters

Active Ingredients

Peroxyacetic Acid	5.6%
Hydrogen Peroxide	26.5%
Inert Ingredients	67.9%
Total	100.0%

EPA Registration No 63838 1
EPA Est No 63838 CA 01

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN 19 2012

Before Using This Product Please Read This Entire Label Carefully Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended by the FIFRA Act of 1972, EPA Reg No 63838-1

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	Take off contaminated clothing and shoes. Rinse skin immediately with plenty of soap and water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
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. 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
QUESTIONS ? 1 209 581 9576	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.

Manufactured By
Enviro Tech Chemical Services Inc
500 Winmoore Way
Modesto CA 95358
209 581 9576

Ver 7/2 15 2010

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER CORROSIVE Do not enter an enclosed area without proper respiratory protection Causes irreversible eye damage and skin burns May be fatal if inhaled or absorbed through skin Harmful if swallowed Do not breathe vapors or spray mist Do not get in eyes on skin or on clothing Wear goggles and face shield 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 before reuse

Physical or Chemical Hazards

STRONG OXIDIZING AGENT CORROSIVE Mix only with potable water at 60 80 F Product must be diluted in accordance with label directions prior to use PERASAN® A is not combustible however at temperatures exceeding 156 F decomposition occurs releasing oxygen The oxygen released could initiate combustion

Environmental Hazards

This pesticide is toxic to birds fish and aquatic invertebrates Caution should be used when applying indoors because pets may be at risk Do not discharge effluent containing this product into lakes streams ponds estuaries oceans or other waters unless in accordance with the requirements of the National Pollution Discharge System (NPDES) permit and the permitting authority has been notified in writing prior to discharge Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage plant authority

DIRECTIONS FOR USE

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

SANITIZATION

PERASAN® A peroxyacetic acid sanitizer is recommended for use on precleaned surfaces such as equipment pipelines tanks vats filters evaporators pasteurizers and aseptic equipment in dairies breweries wineries beverage and food processing/packing plants egg processing/packing equipment surfaces and eating establishments This product is effective as a sanitizer when solution is prepared in water of up to 400 ppm hardness as CaCO₃ This product has demonstrated greater than 99 999% reduction of organisms after 60 seconds exposure period in the AOAC Germicidal and Detergent Sanitizing Action of Disinfectants study

NOTE FOR MECHANICAL OPERATIONS prepared use solution may not be reused for sanitizing but may be reused for other purposes such as cleaning

FOR MANUAL OPERATIONS fresh sanitizing solutions should be prepared daily or more often if the solution becomes diluted or soiled

SANITIZING FOOD CONTACT SURFACES

This product can be used in Federally Inspected Meat and Poultry Facilities as a sanitizer Prior to sanitizing remove gross food particles then wash with a detergent solution followed by a potable water rinse Sanitize with a concentration of 1 0 2 4 oz PERASAN® A dissolved in 6 gallons of water (0 13% 31% v/v concentration or 82 197 ppm active peroxyacetic acid) At this dilution PERASAN® A is effective against Staphylococcus aureus Escherichia coli Salmonella choleraesuis and Listeria monocytogenes Use immersion coarse spray or circulation techniques as appropriate to the equipment All surfaces should be exposed to sanitizing solution for a period of at least 60 seconds or more if specified by a governing code Drain any excess solution Do not rinse

SANITIZATION OF CONVEYORS AND EQUIPMENT FOR MEAT POULTRY SEAFOOD FRUIT NUTS AND VEGETABLES

PERASAN® A is effective against the gram negative and gram positive organisms Staphylococcus aureus Salmonella choleraesuis Escherichia coli and Listeria monocytogenes For use in the static or continuous sanitizing washing or rinsing of conveyors slicers saws and equipment Apply a solution of this product using 1 0 2 4 oz per 6 gallons of water (82 ppm to 197 ppm active peroxyacetic acid) Apply sanitizer solution to the return portion of the conveyor or equipment using coarse spray or similar methods wetting surfaces so as to affect draining and prevent puddling Allow sanitizer to thoroughly wet surface for a minimum 60 seconds contact time No rinse is needed

ACCEPTED with COMMENTS JUN 19 2012 6388-1

4/7

SANITIZING OF CASING SHELL OR HATCHING EGGS

To sanitize clean shell eggs intended for food or food products spray with a solution of PERASAN® A by diluting 1 0 2 4 oz product with 6 gallons of potable water (providing 82 197 ppm peroxyacetic acid) 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 that have been sanitized with this product may be broken for use in the manufacture of egg products without a prior potable water rinse Eggs must be reasonably dry before casing or breaking The sanitizing solution must not be reused for sanitizing eggs For hatching eggs apply the sanitizing solution as eggs are gathered or prior to setting using a coarse spray or flood so as to lightly wet egg shell surfaces Allow to drain dry

SANITIZING EATING DRINKING AND FOOD PREP UTENSILS

Remove gross food particles by a prescrape a preflush and when necessary a presoak treatment Wash with a recommended detergent Rinse with clean water Sanitize using a solution of 1 0 oz PERASAN® A dissolved in 6 gallons of water Immerse all utensils for at least 60 seconds or contact time specified by a governing sanitary code Drain excess solution

SANITIZING TABLEWARE

For sanitizing tableware in low temperature warewashing machines inject PERASAN® A into the final rinse water at a concentration of 1 0 oz PERASAN® A dissolved in 6 gallons of water Do not exceed 0 13 % v/v Air dry To insure that PERASAN® A sanitizer concentration does not fall below 0 1% periodically test the rinse solution with a suitable test kit and adjust the dispensing rate accordingly Consult your technical service representative for assistance and further information on sanitizing tableware in warewashing machines

FOGGING IN FILLING PACKAGING AND DISPENSING ROOMS OR AREAS

PERASAN® A is used as an adjunct to acceptable manual cleaning and disinfection of room surfaces Prior to fogging remove food products and packaging materials from the room or area or carefully protect them Fog desired areas using one quart of a 0 3% to 1 5% solution of this product (2 oz to 10 oz PERASAN® A per 5 gallons of water) per 1000 cu ft of room area Conventional corrosion resistant fogging devices are recommended Vacate the area of all personnel prior to during and after fogging until the hydrogen peroxide concentration is below 0 5 ppm or there is no strong odor present characteristic of acetic acid Allow surfaces to drain thoroughly before operations are resumed For food contact surfaces concentrations above 2 4 oz of this product per 6 gallons of water require a sterile or sanitizing rinse prior to resuming operations

FINAL SANITIZING BOTTLE RINSE

PERASAN® A may be used as a final sanitizer rinse followed by adequate draining for returnable and non returnable bottles at a 0 13% 0 31% dilution (1 0 oz 2 4 oz PERASAN® A in 6 gallons of water) which yields 82 ppm 197 ppm active peroxyacetic acid

ANTIMICROBIAL RINSE OF PRECLEANED OR NEW RETURNABLE OR NON RETURNABLE CONTAINERS

To reduce the numbers of beverage spoilage organisms including Byssoschlamys fulva Aspergillus niger and Bacillus subtilis use a 2% to 3% v/v solution which equals 1120 1700 ppm peroxyacetic acid (2 5 3 8 oz to 1 gallon of water) of PERASAN® A at a temperature range of 46° 60 C for 15 seconds Higher dilutions of 1 oz per gallon of water is effective against Aspergillus niger and Byssoschlamys fulva at 60 C After adequate draining rinse interior container surfaces with sterile or potable water

FOAM CLEANING OF FOOD AND NON FOOD CONTACT SURFACES

As an adjunct to cleaning and sanitizing procedures PERASAN® A sanitizer/disinfectant may be added to PERAFOAM™ and foamed on environmental or equipment surfaces using conventional foam generating equipment The resultant foam blend can be used on equipment floors walls ceilings drains etc and should be left on surface for a minimum of 1 minute or longer On food contact surfaces do not exceed 2 4 oz of PERASAN® A per 6 gallons of water **Directions for mixing** Manually or mechanically blend 1 2 4 fl oz of this product and 6 12 fl oz of PERAFOAM™ (foam additive) per 6 gallons of water The dilution water should not exceed 150 F

NON FOOD CONTACT HARD SURFACE DISINFECTION

Combination Disinfection and Cleaning

PERASAN® A disinfects as it cleans in one operation PERASAN® A can be used to disinfect floors walls and other hard nonporous surfaces such as tables chairs countertops bathroom fixtures equipment frames shelves racks carts refrigerators coolers tile linoleum vinyl glazed porcelain and use sites on materials made of plastic stainless steel or glass Areas of use in hospitals use PERASAN® A for surgical and obstetrical suites housekeeping services physical therapy departments nursing services autopsy facilities Also use PERA SA V® A

Under the federal Insecticide Fungicide and Rodenticide Act as amended for the pesticide registered under EPA Reg No 63838-1 Page 3

JUN 19 2012

5/7

in nursing homes other health care facilities schools colleges veterinary clinics animal life science laboratories industrial facilities dietary areas office buildings recreational facilities retail and wholesale establishments

PERASAN® A is effective against Staphylococcus aureus Salmonella choleraesuis Pseudomonas aeruginosa Trichophyton mentagrophytes and Escherichia coli O157 H7 at 0.38% 3% v/v (2.5 20 fl oz /5 gal) in hard water (400 ppm as CaCO₃) and 5% organic soil loading on hard nonporous surfaces For heavily soiled areas a pre cleaning step is required followed by a potable water rinse Apply solution with a mop cloth sponge brush etc or by soaking or immersion so as to wet all surfaces thoroughly Allow to remain wet for 10 minutes then remove solution and entrapped soil with a clean wet mop cloth wet vacuum pickup or by draining Surfaces that may directly or indirectly contact food must be rinsed with potable water before operations resume A rinse for non food contact surfaces is optional Prepare a fresh solution daily or when it becomes soiled or diluted

DISINFECTION OF ANIMAL AND POULTRY PREMISES, TRUCKS COOPS AND CRATES

PERASAN® A is designed for use in animal hospitals animal laboratories kennels pet shops zoos pet animal quarters poultry premises poultry hatcheries and livestock quarters When used as directed PERASAN® A is specifically designed to disinfect deodorize and clean inanimate hard surfaces such as walls floors sink tops furniture operating tables kennel runs cages and feeding equipment In addition PERASAN® A will deodorize those areas which are generally hard to keep smelling fresh such as garbage storage areas empty garbage bins and cans and any other areas which are prone to odors caused by microorganisms

Disinfection of Poultry Premises

For heavily soiled areas a pre cleaning step is required Prepare a fresh solution for each use Remove all poultry and feeds from premises trucks coops and crates Remove all litter and droppings from floors walls and surfaces of facilities occupied or traversed by poultry Empty all troughs racks and other feeding and watering appliances Thoroughly clean all surfaces with a detergent and rinse with water Saturate surfaces with a 0.38 1.25% v/v (2.5 8.0 fl oz /5gal) solution of PERASAN® A for a period of 10 minutes Thoroughly scrub treated feed racks troughs automatic feeders fountains and waters with a detergent and rinse with potable water before reuse Ventilate buildings coops and other closed spaces Do not house poultry or employ equipment until treatment has been absorbed set or dried

All treated equipment that will contact food feed or drinking water must be rinsed with potable water before reuse See your technical representative for specific recommendations for all cleaning and rinsing requirements

Disinfection And Deodorizing Of Animal Housing Facilities (Barns Kennels Hutches Etc)

Remove animals and feed from premises vehicles and enclosures Remove litter waste matter 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 equipment Thoroughly clean all surfaces with soap or detergent and rinse with water Saturate surfaces by applying a 0.38% (2.5 fl oz /5 gal) solution of PERASAN® A with a mop brush or coarse spray Wet all surfaces and allow to remain wet 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 and other closed spaces Do not house livestock or employ equipment until treatment has been absorbed set 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

CONTROL OF SLIME FORMING BACTERIA IN RECIRCULATING AND COOLING WATER SYSTEMS (COOLING TOWERS EVAPORATIVE CONDENSERS PASTEURIZERS AND AIR WASHERS)

Severely fouled systems should be cleaned before adding the PERASAN® A solution PERASAN® A should be added in the system directly and not mixed with any other chemicals or additives Discontinue the use of chlorine or bromine products prior to using this product Contamination with other chemicals could result in product decomposition Add PERASAN® A at a point in the system where uniform mixing and even distribution will occur For slug treatment add 20 oz of product per 1000 gallons of process water Repeat as necessary until microbiological control is evident Thereafter to maintain control use 0.3 to 1.5 lbs (4.0 17.5 oz) of PERASAN® A per 1000 gallons of process water (2.9 ppm active peroxyacetic acid) as a continuous or intermittent slug treatment Continuous dosing methods usually require 2.5 ppm active peroxyacetic acid (4.0 2 fl oz per 1000 gal of process water) to achieve adequate control

AIR WASHERS This product may be used to control bacteria and biofouling in industrial air washing/scrubbing systems The air washer must have operational and effective mist elimination systems to use of this product heavily fouled systems must be pre cleaned using the appropriate cleaner Cleaning methods will require 2.7 ppm and intermittent dosing methods require 7.14 ppm (as peroxyacetic acid) as described in the previous paragraph depending on the type of system and the level of microbiological control desired

ACCEPTED
with COMMENTS
IN EPA Letter Dated
JUN 19 2012
Under the Federal Insecticide
Fungicide and Rodenticide Act as
amended or the pesticide
registered under EPA Reg No 63138-1 Page 4

6/7

REVERSE OSMOSIS (RO) ULTRA FILTRATION (UF) AND OTHER MEMBRANE CLEANING SANITIZING

PERASAN® A may be used in the sanitization of ultra filtration (UF) and reverse osmosis (RO) membranes and other similar type membranes and their associated piping systems. This product may be added continuously in food beverage and drinking water systems for RO (reverse osmosis) systems only and in accordance with the instructions below. This product is not for use in kidney dialysis equipment. This product may not totally eliminate all vegetative microorganisms in RO or NF or UF membranes and their associated piping systems due to their construction or assembly but can be relied upon to reduce the number of microorganisms to acceptable levels when used as directed. Prior to using this product check with membrane manufacturer to confirm compatibility of membranes with various types or concentration of peroxyacetic acid solutions.

Batch Sanitation of NF UF and RO Systems Isolate incompatible equipment such as carbon filters and ion exchangers. Clean system with an appropriate cleaner and follow with RO permeate water or potable water. Remove mineral deposits if necessary with an acidic cleaner and rinse as before. Fill entire system with water and add up to 1% of this product by volume (620 ppm peroxyacetic acid) for heavily fouled systems. The typical sanitation use solution dosing of this product is 1.2 oz per 5 gallons of water (98.195 ppm peroxyacetic acid). Recirculate the sanitizing solution through the piping and membrane system at 20 C for 10 minutes minimum or up to 4 hours depending on the severity of cleaning to be done. Open and close process valves and solenoids to be sure all parts are in contact with the solution. For occasional intermittent feed do not exceed 98 ppm active peroxyacetic acid which equals 1 oz of this product per 5 gallons of feed water. Do not use the intermittent feed method for on line use for potable water or direct food contact systems. Rinse the system with RO permeate or potable water until residual peroxygen concentration is below 1 ppm.

RO Continuous or Intermittent Addition For continuous addition methods for RO systems use 2.5 ppm active peroxyacetic acid (36.90 ppm as product) which equals 1.845 oz PERASAN® A per 430 gallons of process water. For occasional intermittent feed do not exceed 98 ppm active peroxyacetic acid which equals 1 oz of this product per 5 gallons of feed water. Do not use the intermittent feed method for on line use in potable water or direct food contact systems.

FRUIT AND VEGETABLE WATER TREATMENT

This product may be used to help control spoilage or decay causing bacteria and fungi in water or ice that contacts raw unprocessed fruits and vegetables in commercial operations and packinghouses. The commodity should be continuously sprayed using coarse spray or submerged using a solution containing 1 oz PERASAN® A per 20 gallons of water. Adjust dose as necessary to maintain no more than 25 ppm active peroxyacetic acid. Remove excess water or allow to drain. If using the submersion method replace with a fresh solution as necessary or when it becomes visibly soiled. A final potable water rinse is not necessary.

AGRICULTURAL or HORTICULTURAL USES

There is a Restricted Entry Interval of zero (0) hours after the use of this product. This product should never be mixed or combined with any other pesticide or fertilizer. Upon soil contact this product decomposes rapidly to oxygen carbon dioxide and water. This product may be harmful to fish if exposed on a continuous basis at concentrations of 0.5 ppm or more of active peroxyacetic acid. Meter this product into pressurized pipes using a plastic or stainless steel injection/backflow device installed far enough upstream from the target equipment to ensure thorough mixing. For open flowing bodies of water apply this product as far upstream as possible to allow adequate mixing prior to the flow entering any larger body of water. If open pouring of this product is required pour product as close to the surface of the water as possible to reduce odor exposure.

Treatment of Irrigation Water Systems (sand filters humidification systems storage tanks ponds reservoirs canals) For the control of odor sulfides slime and algae in water systems apply this product at 2 oz per 100 gal of water (10 ppm peroxyacetic acid). This feed rate equals 1.5 gal per 10 000 gallons of water. Repeat dose as necessary to maintain control which will vary with seasonal conditions. For prevention of algae some systems may require continuous low level dosing during warm sunny periods.

Drip Irrigation System Cleaning To clean slime and algae from drip system tapes and emitters meter this product upstream from pumps or filters at the rate of 1.2 oz per 50 gallons of water (10.20 ppm peroxyacetic acid). This feed rate equals 1.53 gal per 10 000 gallons of dilution water. When required during normal irrigation cycles use this product at the recommended dose for a minimum of 30 minutes. Thereafter the irrigation cycle should be discontinued and the line should not be flushed.

Commercial Greenhouses This product can be used to suppress/control fungi algae and lime formations in and around greenhouse structures including ventilation/cooling and watering systems page rooms walkways floors/mats walls and on other inanimate surfaces.

For normal use in various process irrigation or sprinkler watering systems this product may be used at 1:45 000 to 1:1 900 dilutions (4.33 ppm as peroxyacetic acid). Heavily fouled systems such as evaporative coolers or irrigation/drip lines may need shock doses of up to 100 ppm as peroxyacetic acid (100 ppm dilution).

ACCEPTED
with COMMENTS
in EPA Letter Dated
JUN 19 2012
The Federal Insecticide
Fungicide and Rodenticide Act as
amended for the pesticide
registered under EPA Reg No 638381

7/7

NOTE This product at its use dilution is compatible with stainless steel and aluminum surfaces. If product is intended to be used on any other surface it is recommended that you apply product to a smaller test area to determine compatibility before proceeding with its use.

Storage and Disposal

Storage Never return PERASAN® A to the original container after it has been removed. Avoid all contaminants especially dirt, caustic, reducing agents, and metals. Contamination and impurities will reduce shelf life and can induce decomposition. In case of a decomposition, isolate container, douse container with cool water and dilute PERASAN® A with large volumes of water. Avoid damage to containers. Keep container closed at all times when not in use. Keep container out of direct sunlight. To maintain product quality, store at temperatures below 86°F.

Procedure for Leak or Spill Stop leak if this can be done without risk. Shut off ignition sources, no flames, smoking, flares, or spark producing tools. Keep combustible and organic materials away. Flush spilled material with large quantities of water. Undiluted material should not enter confined spaces.

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 Hazardous Waste representative at the nearest EPA Regional Office for guidance. If material has been spilled, an acceptable method of disposal is to dilute with at least 20 volumes of water followed by discharge into suitable treatment system in accordance with all local, state, and Federal environmental laws, rules, regulations, standards, and other requirements. Because acceptable methods of disposal may vary by location, regulatory agencies should be contacted prior to disposal. PERASAN® A which is to be discarded, should be disposed of as hazardous waste after contacting the appropriate local state or Federal agency to determine proper procedures.

Container Disposal Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Offer for recycling if available. Triple rinse as follows: Empty the 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.

PERASANO 'A'

Enviro Tech Chemical Services, Inc
500 Winmoore Way
Modesto, CA 95358
209 581 9576

v7/ 2 15 2010



ACCEPTED
with COMMENTS
in EPA Letter Dated.

JUN 19 2012

Under the Federal Insecticide
Fungicide and Rodenticide Act as
amended for the pesticide
registered under EPA Reg No 63838-1