

28293-173

9/14/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D C 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms Rebecca M Horton, Consultant
Phaeton Corporation
P O Box 1019
Salem, VA 24153

SEP 14 2012

**Subject Amended Reregistration Label for Unicorn Aqueous Livestock Spray
EPA Registration No EPA Reg No 28293-173**

Dear Ms Horton,

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the **Piperonyl butoxide and Pyrethrins RED**, and has concluded that your submission is acceptable

PLEASE NOTE This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below Any previously dated CSFs are superseded

- Basic CSF, dated [July 13, 2010]

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product If you have any questions about this letter, please contact BeWanda Alexander at (703) 305-7460 or via e-mail at alexander_alexander@epa.gov

Sincerely Yours,

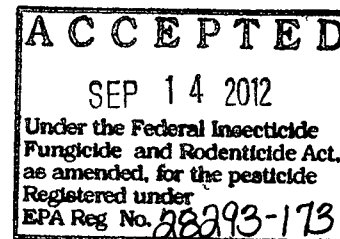
Richard J Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

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UNICORN AQUEOUS LIVESTOCK SPRAY

Optional Marketing Statements

An Effective Fast Acting Insecticide
For use on Livestock
A Concentrated Stable PYRENONE Micro Emulsion
CLEAR
STABLE
Leaves No Oily or Objectionable Residues
Apply with Conventional Mechanical or Compressed Air Equipment
For use on Beef Cattle, Dairy Cattle, Horses, Hogs, Poultry and other listed livestock



ACTIVE INGREDIENTS

Pyrethrins 0 1%
Piperonyl Butoxide * 1 0%

OTHER INGREDIENTS

98 9%

Total

100 0%

* (butylcarbityl) (6-propylpiperonyl) ether and related compounds

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for Additional Precautionary Statements and First Aid

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44616-MO-1B

Subscript used is first letter of run code on container

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FIRST AID	
If Swallowed	<ul style="list-style-type: none"> • Call 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 On Skin Or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing • Rinse skin immediately with plenty of water for 15-20 minutes • Call a poison control center or doctor for treatment advice
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment For information regarding medical emergencies or pesticide incidents, call [xxx-xxx-xxxx] [the National Pesticide Information Center at 800-858-7378]</p>	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION Harmful if swallowed or absorbed through skin Avoid contact with skin, eyes or clothing 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

Personal Protective Equipment (PPE) Mixers, loaders, applicators and other handlers must wear the following long-sleeve shirt, long pants, shoes and socks

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE If not such instructions for washables exist, use detergent and hot water Keep and wash PPE separately from other laundry Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate Do not reuse them

Environmental Hazards

This product is toxic to aquatic organisms, including fish and invertebrates Drift and runoff may be hazardous to aquatic organisms in water adjacent to treatment area This product may contaminate water through runoff This product has a potential for runoff for several weeks after application Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product This product is highly toxic to bees exposed to direct treatment Do not apply this product or allow it to drift to blooming crops or weeds while bees are visiting the treatment area Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark Do not contaminate water when disposing of equipment washwaters or rinsate

[The following Environmental Hazards statement required when packaged in containers greater than 5 gallons]

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

Physical or Chemical Hazards

Do not use this product in or on electrical equipment because of shock hazard

DIRECTIONS FOR USE

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

User Safety Recommendations
User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet User should remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing User should remove PPE immediately after handling this product Wash the outside of gloves before removing As soon as possible, wash thoroughly and change into clean clothing

Except when applying to livestock, do not enter or allow others to enter until sprays have dried Except when applying to livestock, do not apply this product in a way that will contact works or other persons, either directly or through drift Only protected handlers may be in the area during application When used in dairy barns or facilities Close milk bulk lids to prevent contamination from spray and from dead or falling insects Remove or cover milking utensils before application Wash teats of animals before milking Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies or aquatic habitat can occur Do not allow the product to enter any drain during or after application

FOR USE ON but not limited to			
Beefalo	Birds	Buffalo	Calves
Cattle-Beef	Cattle Dairy	Chickens	Donkeys
Ducks	Emus	Geese	Horses
Lambs	Llamas	Mules	Ostrich
Oxen	Pheasants	Pigs	Pullets
Quail	Ratites	Roosters	Sheep
Swine	Turkeys	Exotics such as European Red Deer	

FOR USE ON LIVESTOCK

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To protect beef cattle, dairy cattle, horses and other listed livestock from attacks and to kill and repel **Stable Flies, Horse Flies, Deer Flies, House Flies, Horn Flies, Lesser House Flies, Mosquitoes (including the Culex species that may carry and transmit the West Nile Virus), Gnats and other listed insects** Spray about 3 seconds on each side of animal, being certain to spray back, withers and forelegs thoroughly

To protect from **Face Flies**, spray the face and hair or spray on a cloth and rub on the face, being certain to avoid contact with eyes Repeat treatment as necessary when flies are troublesome

For control of **Biting and Sucking Lice** on cattle, horses, sheep, goats and hogs, spray to thoroughly wet the hair of the animal, including the head and brush of the tail Repeat treatment in 10 days to kill newly hatched lice

To control **Poultry Lice** and **Darkling Beetles**, thoroughly spray roosts, walls, nests and cages Follow by spraying over the birds with a fine mist

For control of **Bedbugs** and **Mites** on poultry and in poultry houses, spray crevices of roost poles and cracks in walls and nests where Bedbugs and Mites hide Follow by spraying over the birds with a fine mist

To control **Sheep "Tick" or Ked**, thoroughly wet all portions of the body by spraying directly into the wool to sufficiently wet the animal

To kill **Fleas** and **Ticks** on livestock and to obtain protection against reinfestation, spray to sufficiently wet animal

STORAGE AND DISPOSAL

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

Pesticide Storage Store in the original container, in a cool, dry place away from children and pets

Pesticide Disposal To avoid wastes, use all material in this container by application according to label directions If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program

Container Disposal Nonrefillable container Do not reuse or refill this container Triple rinse (or equivalent) promptly after emptying Then offer for recycling if available, or puncture and dispose of in a sanitary landfill

Triple Rinse as follows [for containers of 5 gallons or less] 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 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

Triple Rinse as follows [for containers greater than 5 gallons] Empty the 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 Turn the container over onto its other end and tip back and forth several times Empty the rinsate into the application equipment or a mix tank or store rinsate for later use or disposal Repeat this procedure two more times

To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith

MANUFACTURED BY
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