



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 26, 2019

Jeremy Malone  
Consultant for HHL Group Limited  
c/o Spring Trading Company  
203 Dogwood Trails  
Magnolia, TX 77354

Subject: Notification per PRN 98-10 – Addition of container sizes, registration number, and establishment numbers.  
Product Name: Vital Protection 10%  
EPA Registration Number: 93511-1  
Application Date: January 29, 2019  
Decision Number: 548083

Dear Mr. Malone:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact please contact Jennifer Gaines at 703-305-5967 or via email at [gaines.jennifer@epa.gov](mailto:gaines.jennifer@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Jennifer Gaines" followed by a small mark that appears to be "bn".

Elizabeth Fertich  
Product Manager 04  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

**VITAL PROTECTION 10%**

Industrial treatment for manufacture/formulation of end-use pesticides: Apparel and Constructed Fabrics only.

**ACTIVE INGREDIENT: Permethrin\*:** .....**10.00%**  
**OTHER INGREDIENTS:** .....**90.00%**  
**TOTAL:**.....**100.00%**

\*Cis/Trans Ratio: min. 42% (±) cis and max. 58% (±) trans.

**NOTIFICATION**

93511-1  
 The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:  
02/26/2019

**[ ] Denotes Alternate Text.**

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

FIRST AID STATEMENTS	
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advise.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing call 911 or an ambulance then give artificial respiration preferably by mouth to mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
HOT LINE NUMBER	
Have the container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center (NPIC) at 1-800-858-7378 for emergency medical treatment information.	

See [front][back][side][bottom][panel][leaflet][insert][inside][box][panel] for additional [precautions][precautionary statements].

**NET CONTENTS:**

<input type="checkbox"/> <del>100 ML</del> <u>25 L</u> (3.38 FL <del>OZ</del> <u>6.6 gal</u> )	<input type="checkbox"/> <del>350 M</del> <u>200 L</u> (24 FL
<del>OZ</del> <u>52.8 gal</u> )	<del>500 M</del> <u>950 L</u> (6 FL
<input type="checkbox"/> <del>170 M</del> <u>50 L</u> (6 FL <del>OZ</del> <u>13.2 gal</u> )	<del>500 M</del> <u>950 L</u> (6 FL
<del>OZ</del> <u>250.9 gal</u> )	
<input type="checkbox"/> <del>220 M</del> <u>100 L</u> (9 FL <del>OZ</del> <u>26.4 gal</u> )	<input type="checkbox"/> <del>1</del> <u>Litre</u> (34 FL <del>OZ</del>

**MANUFACTURED BY:**  
 HHL Group Limited  
 Winter Hill House, Station Approach  
 Marlow, Buckinghamshire, UK  
 England

EPA Reg. No. 93511-~~1XX~~  
 EPA Est. No. 93511-~~XX~~-004GBR-1  
 EPA Est. No. 92511-HKG-1



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

Warning. Causes substantial but temporary eye injury. Causes skin irritation. Harmful if swallowed, absorbed through skin, or inhaled. Do not get in eyes, on skin, or on clothing. Wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear, and chemical-resistant gloves (composed of barrier laminate or butyl rubber  $\geq$  14 mils). 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. Wear goggles or face shield when handling. Avoid breathing vapor or spray mist.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other bodies of water 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 the Regional Office of the Environmental Protection Agency.

**PHYSICAL OR CHEMICAL HAZARDS**

Combustible. Do not use or store near open heat or open flame. Do not mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

**DIRECTIONS FOR USE**

**It is a violation of Federal law to use this product in a manner inconsistent with its labelling.** Only for formulation in to an insecticide for the following uses: Treated outer apparel and constructed fabric products (such as, netting, tents, shelters, awnings, truck covers, hunting blinds, backpacks, sleeping bag shells) to repel mosquitoes, ticks, ants, fleas, flies, spiders, and other flying and crawling insects. For use on outer apparel and constructed fabrics (tents, awnings, nettings, etc.) only at the rate of 5.2% by weight of garment of Vital Protection 10%. **DO NOT APPLY TO UNDERWEAR.**

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with US EPA submission requirements regarding support of such use(s).

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc.

**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 instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

[12/12/1801/29/19]