



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 11, 2018

Susan Westra  
Domestic Registration Manager  
Regulatory Affairs  
Chem-Tech, Ltd.  
1006 Business Hwy 5  
Pleasantville, IA 50225

Subject: Notification per PRN 98-10 – Marketing claims, ABN and other small changes  
Product Name: PROZAP FINAL FLY-T HORSE SPRAY AND WIPE ON  
INSECTICIDE  
EPA Registration Number: 47000-159  
Application Date: 12/7/2017  
Decision Number: 536620

Dear Ms. Westra:

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 alternate brand name “*DuMOR® PLATINUM EQUINE SPRAY*” has been added to our records.

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. The CSFs submitted with your application have been stamped “Notification” and placed in our files.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at [hollis.angela@epa.gov](mailto:hollis.angela@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Elizabeth Fertich". The signature is written in a cursive style with a large initial "E".

Elizabeth Fertich  
Product Manager 4  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

**NOTIFICATION**

47000-159

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:

01/11/2018

**Prozap® Final Fly-T  
Horse Spray and Wipe-on Insecticide**

**ACTIVE INGREDIENTS:**

Pyrethrins .....	0.1%
Piperonyl Butoxide* .....	1.0%
Butoxypolypropylene Glycol .....	15.0%

**OTHER INGREDIENTS\*\*:** ..... 83.9%

**TOTAL** ..... 100.0%

\* (Butylcarbityl)(6-Propylpiperonyl) ether and related compounds

\*\* Contains Petroleum Distillates

EPA Reg. No. 47000-159

EPA Est. No. 47000-IA-01

EPA Est. No. 61282-WI-01

EPA Est. No. 66171-CA-001

EPA Est. No. 66171-TN-001

[(First letter of batch number indicates establishment)]

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See [inside, side, front, back] [panels, booklet, leaflet] for [First Aid and] [complete Directions for Use and] additional Precautionary Statements

**Net Contents:**

2 oz.; 1 gal. (3.79 L) up to 250 gal. (946 L)

**Net Weight:**

**Manufactured by:**

Chem-Tech, Ltd.

1006 Business Hwy 5

Pleasantville, IA 50225 U.S.A.

{Note to Reviewer: Items in [brackets] represent optional language. Standard measurements may be abbreviated or written out. “[This product]” supports the addition of the product brand name, which must be formatted in a size consistent with the surrounding body text. For brand names used in body text, **bold**, *italic*, and/or ALL CAPITALS is also permitted. Additional/optional marketing statements are listed on the last page(s) of this label. Section headers may be centered or formatted for emphasis, consistent with general label layout.}

{Note to Reviewer: First Aid statement may be formatted without bullets or as paragraph(s)}

<b>FIRST AID</b>	
<b><u>Have Product Container or Label with You When Calling a Poison Control Center, Doctor or Going in for Treatment.</u></b>	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice, or transport the patient to the nearest hospital.</li> <li>• Do not give any liquid to the patient.</li> <li>• Do not administer anything by mouth to an unconscious person.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</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 mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on Skin or on Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<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 further treatment advice.</li> </ul>
<b>NOTE TO PHYSICIAN:</b> Contains petroleum distillates. Vomiting may cause aspiration pneumonia.	
<b><u>Have Product Container or Label with You When Calling a Poison Control Center, Doctor, or Going in for Treatment.</u></b>	
<p><b>For 24-hour emergency information on this product, call  1-800-498-5743 (US &amp; Canada) or 1-1-651-523-0318 (all other areas)</b></p>	

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

#### Personal Protective Equipment (PPE):

Mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves (barrier laminate, nitrile rubber, neoprene rubber, or Viton).

#### User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

#### User Safety Recommendations.

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing them. As soon as possible, wash thoroughly and change into clean clothing.

### 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 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Do not contaminate water when disposing of equipment wash water or rinsate. See Directions for Use for additional precautions and requirements.

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are if bees or other pollinating insects are foraging the treatment area.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill, or store near heat or open flame.

### DIRECTIONS FOR USE

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

**READ THIS LABEL:** Read this entire label and follow all use directions, use restrictions, and precautions.

### USE RESTRICTIONS

This product may only be used on horses and ponies.

Spray only in a well-ventilated area.

Except when treating horses and ponies, do not enter or allow others to enter the treated area until vapors, mists, and aerosols have dispersed, and the area has been thoroughly ventilated.

Except when applying to horses and ponies, do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Except when applying to horses and ponies, only protected handlers may be in the area during application.

Not for use on horses or foals intended for slaughter.

Not for use in farm structures or buildings housing food-producing animals or poultry, or in milk rooms.

Do not allow product to contact animal's eyes, nose, mouth, or any sores during application.

Do not use on foals under 12 weeks old.

Do not make outdoor applications in the rain.

Remove or cover exposed food/feed and water before spraying. Do not apply to dairy animals.

**Prozap® Final Fly-T [This product]** has been especially developed for use on horses. It provides a protective hair coating against flies, while imparting a high sheen to the hair when brushed out. One to 2 oz. per head per day gives adequate protection. Apply by either a soft cloth or fine mist spray.

**USE TO WIPE-ON***For Use as a Wipe-On:* First brush animal to remove excess dirt and dust. Moisten (but do not wet to the point of dripping) a soft cloth and rub **[this product]** over the **animal's** hair. It is best to apply by rubbing against the hair growth. Give special attention to the legs, shoulders, shanks, neck, and facial areas where flies are most often seen.

Only a light application **[of this product]** is required. Avoid using an excessive amount on your horses. Do not wet skin.

After application, brush out thoroughly to bring out bright sheen on the coat. Repeat daily as required.

**USE AS A SPRAY***For Use as a Spray:* **Final Fly-T [This product]** may be applied as a fine mist spray to stable area and over and around stabled horses for fast paralysis and kill of flies. Do not wet horse's skin or exceed ~~two ounces~~ **2 oz.** per application.

#### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in a cool, dry place away from children, preferably in a secure storage area.

**Pesticide Disposal:** Pesticides that cannot be used according to label instructions must be disposed of according to applicable Federal, state, and local procedures.

**Container Handling:** *Non-refillable container.* Do not reuse or refill this container.

*If empty:* Place in trash or offer for recycling, if available.

*If partly filled:* Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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#### DISCLAIMER

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**[DISCLAIMER:]**To the extent permitted by applicable law, Seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling, or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil, or property arising out of misuse, improper handling, or improper storage of this material.

OR

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#### LIMITED WARRANTY

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To the extent permitted by applicable law, Neogen Corporation makes no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent by applicable law, Neogen Corporation shall not be liable for (1) any consequential, incidental, or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.

OR

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**CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY**

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**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitations of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

To the extent permitted by applicable law, Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law, this warranty does not extend to the use of this product contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY, EXCEPT AS STATED ABOVE.

To the extent permitted by applicable law, in no event shall Manufacturer or Seller be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES, OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY, OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (e.g., current product information),  
Call: 1-800-621-8829

**Alternate Brand Name(s):**

[Code (NA.RT.) ~~NARE~~.RT.]

[Prozap is a Registered Trademark of Chem-Tech, Ltd.]

[Chem-Tech, Ltd. is a wholly-owned subsidiary of Neogen Corporation]

[DuMOR® is a registered trademark of Tractor Supply Co. of Texas, L.P.]

**Additional Brand Name(s):**

Prozap® Fly-Die Blaster

DuMOR® PLATINUM EQUINE FLY SPRAY

**Optional Marketing Statements/**Graphics:

{Note to Reviewer: References in optional marketing claims to [Listed animals/insects] may be replaced with graphics or silhouettes of specific animals/insects from this label, provided the claims are not misleading with regard to approved uses.}

[Contains] [pyrethrins/citronella]  
[For use on] horses [and ponies] [(over 12 weeks of age)]

Synergized Pyrethrins

Conditions Coat

Aids in Grooming

Contains Citronella

Kills and Repels: [Horn Flies, Stable Flies, Horse Flies, Deer Flies, House Flies, Face Flies, Mosquitoes, and Gnats]

[Made] [Manufactured] in the U.S.A.

<American Flag graphic>

<Graphics of [Listed insects]>

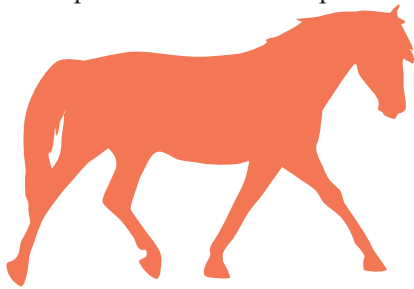
<Graphics of [Listed animals]>

<Chem-Tech logo>

<Neogen/Neogen Corporation logo>

<Neogen flask logo>

Example of Silhouette Graphic:



Example Company Logos:



OR

