9/17/2002



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

SEP 1 7 2002

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Scott Baker Platte Chemical Company 419 18th Street Greeley, CO 80631

Dear Mr. Baker:

Subject: Horse Fly Spray R EPA Reg. No. 34704-768 Submission dated 8/15/2002

The basic confidential statement of formula referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. It supercedes all previous basic formulations. A copy has been placed in the file jacket for this registration.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Use in food areas is not permitted. Therefore, you must remove from the directions for use the following statement:

"In the event any food processing surfaces or utensils are exposed to application, thoroughly clean with an effective cleaning compound and rise with potable water before using."

Add to the directions for use in buildings the following: "Before space spraying, turn off all ventilation equipment. After space spraying is completed, ventilate rooms before re-occupying them." If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

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Joseph Tavano Acting Product Manager 10 Insecticide Branch Registration Division (7505C)

HORSE F with COMMENTS. In EPA Letter Dated: SEP 17 2002 SPRAY A Under the Federal Insecticide, Fungicida, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

(INSECTICIDE) For Horses (not for slaughter) and Horse Barns. Use in Barns & Other Buildings.

Kills Face Flies, Horn Flies, Stable Flies, House Flies, Mosquitoes, Gnats. Ready To Use.

ACTIVE INGREDIENTS	By Wt.
Pyrethrins	0.03%
*Technical Piperonyl Butoxide	0.25%
**Di-n-propyl Isocinchomeronate	0.20%
INERT INGREDIENTS***	99.52%
TOTAL	00.00%

Equivalent to 0.2% (Butylcarbityl) (6-propylpiperonyl) ether and 0.05% related compounds.

MGK Repellent 326

***Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel For Additional Precautionary Statements

EPA REG. NO. 34704-768

EPA EST. NO. ___

NET CONTENTS 1 GAL. (3.78 L)

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

EXP08Y02

Harmful if swallowed. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before use.

FIRST AID

If swallowed:	 Call a poison control center or doctor immediately for treatment advice. Have a 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 further treatment advice.
lf 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 on skin or clothing:	 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.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ACCEPTED

Note to Physicians: Emergency Information - Call 1-800-424-9300. Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid which can cause pneumonitis.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE. KEEP OUT OF REACH OF CHILDREN, DO NOT USE OR STORE near heat, open flame, sparks or hot surfaces. USE ONLY IN WELL-VENTILATED AREA. Keep container closed. Clean up spills immediately. Liquid evaporates and forms vapor (fumes) which can catch fire and burn with explosive violence. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment and electrical motors and switches. Fire hazard is greater as liquid temperature rises about 85° F.

DO NOT weld, heat or drill this container. Replace cap or bung. Emptied container still contains hazardous or explosive vapor or liquid.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAU-TIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

HORSE FLY SPRAY R is a specially formulated spray, designed to kill and repet flies and certain other insects attacking horses. It is also effective as a space spray to kill flies in barns, homes, restaurants and food processing plants. (Non Food Areas) Do not remain in treated area and ventilate the area after treatment is completed.

DIRECTIONS

Horses (not for slaughter) for protection against Face Flies, Horn Flies, House Flies, Stable Flies, Mosquitoes and Gnats-Apply undiluted as a fine mist-type spray with a convenient atomizer-type sprayer. Coarse droplets must be avoided. Apply just enough spray to wet the ends of the hair but not enough to wet the hide. Pay particular attention to the face, head, backs, bellies and shoulders. Avoid areas around nose, eyes and mouth. One to two ounces is enough to treat an adult horse. Apply daily for 3 to 4 days. Repeat applications every 2 to 3 days are usually sufficient to keep flies under control. When flies are particularly heavy, additional treatments may be necessary. Colts should be sprayed very lightly once a day.

HORSE BARNS, PENS, STALLS, AND QUARTERS: Files, Mosquitoes, Gnats-Remove all animals before spraying. Ventilate before returning animals to barn. Close all doors and windows where possible, then spray all parts of the room thoroughly. Use approximately two ounces to each 1,000 cubic feet of space. Direct the spray toward the celling and upper areas of the building, concentrating on beams, rafters and other areas whure flies congregate. Doors and windows may be opened after ten to fifteen minutes. Sweep up and destroy all fallen insects. Treat daily or as required. Do no contaminate milk, milk handling equipment, feed or drinking water. Do not use in poultry houses.

ANTS: Direct spray along runways, baseboards and other places, where these insects congregate. If possible, spray directly on insects themselves. Also treat behind shelving, bookcases and storage areas. Repeat as necessary,

FLEAS: Spray floors, rugs, animals' sleeping guarters and other areas. Repeat as necessary.

BUILDINGS (such as Homes, Restaurants, Food Processing Plants (Non Food Areas)): Apply as fine mist-type space spray with a convenient atomizer-type sprayer, filling the room with mist. Coarse droplets must be avoided. No dilution is necessary. Do not use in food areas of food handling establishments, restaurants or other areas where food is prepared or processed. Use, as a

HORSE FLY SPRAY R EPA REG. NO. 34704-768

space spray is limited to Non-Food areas such as: garbage rooms, lavatories, entries, offices, locker

rooms, machine rooms, boiler rooms, utility rooms, garages, mop closets, basements and storage areas. In the event any food processing surfaces or utensils are exposed to application thoroughly clean with an effective cleaning compound and rinse with potable water before using.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. For help with any spill, eak, fire or exposure involving this material, call day or night 1-800-424-9300.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not reuse container. Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by state and local authorities.

NOTICE

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE, THE MANUFAC-TURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REP.

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> FORMULATED FOR PLATTE CHEMICAL CO. 419 18TH STREET, GREELEY, COLORADO 80631-5852

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