

**BEST AVAILABLE COPY**

Reg # 3624-146  
CM 15  
13-2-84  
ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

NOVA DUST SPRAY APR 29 1986

Kills Face Flies, Stable Flies, House Flies, Horn Flies, Fleas and Mosquitoes. A Pesticide Act as intended, for the pesticide registered under EPA Reg. No.

ACTIVE INGREDIENTS			
Dichlorvos (2, 2 Dichlorovinyl dimethyl phosphate)*	0.93%		
Related Compounds*	0.07%		
Crotoxyphos (Dimethyl phosphate of alpha-methylbenzyl 3-hydroxy-cis-crotonate)	0.25%		
Petroleum distillate	49.70%		
Mineral Oil	49.00%		
INERT INGREDIENTS	0.05%		

\*VAPONA® Equivalent to 100% Dichlorovinyl dimethyl phosphate (DDVP)

## WARNING KEEP OUT OF REACH OF CHILDREN.

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED Call a physician or Poison Control Center immediately. DO NOT induce vomiting. Vomiting may cause aspiration pneumonia.  
IF INHALED Remove victim to fresh air. Apply artificial respiration if indicated.  
IF ON SKIN Remove contaminated clothing and wash affected areas with soap and water.  
IF IN EYES Flush eyes with plenty of water. Call a physician immediately.  
NOTE TO PHYSICIAN Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present atropine sulfate by injection is antidotal. 2 PAM is also antidotal and may be administered, but only in conjunction with atropine.

### PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed, inhaled, or absorbed through skin. Avoid contact with skin, eyes, or clothing. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling and before smoking or eating. Wear clean rubber gloves, protective clothing, and goggles (or face shield). For indoor applications wear a pesticide respirator jointly approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety and Health (NIOSH) for dichlorvos protection under the provisions of 30 CFR Part 11. DO NOT contaminate feed, food, water, foodstuffs, milk, or milking utensils. DO NOT apply in areas where animals have received direct application of DDVP within 8 hours. DO NOT use this product on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase-inhibiting drugs, pesticides, or chemicals. DO NOT apply in combination with trichlorfon. DO NOT use on Brahman or Brahman cross cattle as they may show hypersensitivity to organic phosphates.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds, and other wildlife. DO NOT apply directly to water or wetlands. DO NOT contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS: Do not smoke while using. Do not use, pour, spill or store near heat or open flame. Flash Point, 125° F.

### STORAGE AND DISPOSAL

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

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

STORAGE Store in a cool dry area away from heat or open flame. Keep container closed.

METAL CONTAINERS Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by incineration approved by state and local authorities.

PLASTIC CONTAINERS Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration if allowed by state and local authorities. If burned stay out of smoke.

### DIRECTIONS FOR USE

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

FOR INDOOR USE User must wear a pesticide respirator jointly approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety and Health (NIOSH) for dichlorvos protection under the provisions of 30 CFR Part 11.

FOR FACE FLIES To protect animals from Face Flies, spray animals head, covering forehead, poll, muzzle and sides of face thoroughly with spray mist but do not apply more than 1 oz. to entire animal at any one spraying.

KILL STABLE FLIES, HORN FLIES, HOUSE FLIES, MOSQUITOES: For fast paralysis and kill of pests, apply as a mist over milk cows, calves, horses, colts, mules, hogs. NOVA Dairy and Stock Spray kills stable flies, horn flies, house flies, mosquitoes, black flies and sand flies at time of spraying. For best results, spray animals before daily milking time for 7-10 days. Apply 1 oz. per head at morning and evening milkings. Complete coverage is necessary for best possible protection. Treatments can be discontinued until flies reappear on animals. WASH the teats of sprayed or fogged animals with an approved cleansing solution and then dry them prior to milking.

ELECTRIC AND STATIONARY FOGGERS: NOVA Dairy and Stock Spray is recommended for use in stationary or electric foggers.

BARNs Remove animals from barn before treatment; the animals should not be in the barn at the time of treatment and the applicator also must not remain in the treated area. Doors and windows in the treatment area should be closed prior to treatment and should remain closed for at least 10 minutes to allow fogging agent to dissipate. Fog about 2 fluid ozs. of spray per 1000 cubic feet. The area should then be opened up and ventilated prior to re-entering by humans or animals.

LIVESTOCK: Kill Face Flies, horses, colts, Mules, hogs. Spraying of the animals should be done outdoors as a separate treatment. Before spraying, spray the entire body of each animal with water. WASH the teats of animal with an approved cleansing solution and then dry them prior to milking. Do not spray in areas where animals have received direct application of DDVP within 8 hours.

KILL FLEAS: Spray bedding and sleeping quarters where infested animals are housed. Repeat application if necessary.

EPA EST No. 3624-MO 1

EPA Reg. No. 3624-140

MANUFACTURED BY

**NOVA PRODUCTS, INC.**

800 HICKORY • KANSAS CITY, MISSOURI 64101

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Mr. Edward L. Teerdriller  
Pesticides Department  
Tide Products Inc.  
P.O. Box 1020  
Midland, TX 78539

Dear Mr. Teerdriller:

Subject: Amendment - Update Labels  
Blairene MG 500  
FPA Registration No. 6735-207  
Your Application Dated March 29, 1983  
and December 15, 1984

The amendment referred to above, submitted in connection with registricide under the Federal Insecticide, Fungicide, and Rodenticide Act (FIRRA) is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. Add a statement of practical treatment paragraph to the labeling similar to the wording on the attached sample label.
2. Delete "Caution: Inflammable mixture" and replace with  
*Physical/Chemical Hazards: Do not use or store near heat or open flame.*
3. Please delete the figure for total active ingredients, leaving the individual figures and aligning them with the figure for total insert ingredients.
4. Refer to the page 2 of our September 11, 1984, letter and review your injury edit statement as required.
5. Review the paragraph under Environmental Hazards to read something to the text on the attached sample label.

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