

228-103

03/31/2005

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RIVERDALE®

DAIRY SPRAY

Contains

VAPONA®
INSECTICIDE

ACCEPTED

MAR 31 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 228-103

For Direct Application of Space Spray

Ready to Use - Do not Dilute

For Use on Beef and Dairy Animals

ACTIVE INGREDIENTS:

Dichlorvos (2,2-Dichlorovinyl dimethyl phosphate)	0.93%
Related Compounds	0.07%
INERT INGREDIENTS:	99.00%
TOTAL	100.00%

Riverdale is a Registered Trademark of Nufarm Americas Inc.
Vapona is a Registered Trademark of Boehringer Ingelheim Vetmedica, Inc.

KEEP OUT OF REACH OF CHILDREN

WARNING

**SEE SIDE PANEL FOR FIRST AID
AND ADDITIONAL PRECAUTIONARY STATEMENTS**

NET CONTENTS GALS.

EPA REG. NO. 228-103

EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, ILLINOIS 60527-0866

(Side Panels)

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

May be fatal if swallowed, inhaled or absorbed through the skin. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating or smoking. If swallowed, induce vomiting immediately (see Statement of Practical Treatment). Do not allow spray mist to contaminate milk or milking utensils. Cover Feed and feed troughs or remove before spraying.

Wear clean, natural rubber gloves, protective clothing, and goggles, face shield or equivalent. Wear a pesticide respirator jointly approved by the Mine Safety and Health Administration and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11 for mist and space spray application.

FIRST AID STATEMENT

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF SWALLOWED: Call a 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 to 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 to 20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Dichlorvos is an organophosphate insecticide. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of equipment wash water. This product is highly toxic to bees 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 if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

(Back Panel)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product. **READ ENTIRE LABEL BEFORE USING THIS PRODUCT.** USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Do not apply to calves under 6 month of age. Brahman cattle and Brahman cattle crosses should not be treated as they may show hypersensitivity to organic phosphates. Do not use in combination with trichlorfon.

To control Face flies, House flies, Horn flies, Stable flies, Tabanid flies, Gnats, and Mosquitoes apply 1 to 2 fluid ounces of Riverdale Dairy Spray solution per animal. Reduce rate by one-half for young animals. Use may be timed so as to apply one ounce twice a day (early morning and late evening). Apply as a mist spray daily with hand or automatic sprayer. Spray each animal from the rear, directing the spray along both sides, including the belly, flanks, and withers, down each leg, over the back and around the poll, so as to deposit droplets on the hair. Do not soak the skin or wet the hide. After treating dairy animals, wash the teats with an approved cleaning solution and then dry them before milking.

Tabanid flies must be hit directly by the spray.
Do not apply in excess of 2 fluid ounces per animal.

For barn and stable foggers -

Remove all animals prior to treatment. Do not apply in milking area or milk room. Do not contaminate milk or milking utensils. Ventilate treated area before reentering. Before applying, reduce air movement as much as possible by closing doors, windows and other openings. Follow Manufacturer's directions for use of fogger. Do not dilute spray. In general, 6 oz. of spray in the fogger to run one minute for every 20 feet of barn space. Do not use this solution for fogging purposes in areas where animals have received direct application within 8 hours. Do not apply more than 1 pint per 8,000 cu. ft. (40' x 20' x 10') of enclosed space.

STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by storage and disposal.

PESTICIDE DISPOSAL: If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed labeled container for proper disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers also disposable by incineration, or if allowed by State and local authorities by burning. If burned, stay out of smoke.

(RV 062904)