

Reg # 228 - 103

PM - 13

19 4

NOT REVIEWED
In accordance with PR Notice 82-2.
Based on draft labelling dated

RIVERDALE

3/11/90

DAIRY SPRAY

Contains

VAPONA (R)
INSECTICIDE

For Direct Application or 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%

KEEP OUT OF REACH OF CHILDREN[†]

WARNING[†]

See Side Panel for Additional Precautionary Statements
and Statement of Practical Treatment

NET CONTENTS GAL.

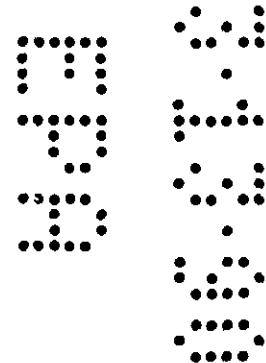
EPA REG. NO. 228-103

EPA EST. NO. 228-IL-1

Manufactured By

RIVERDALE CHEMICAL COMPANY

Glenwood, Illinois 60425-1584



(Side Panel)

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.

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED: Call a physician or Poison Control Center immediately. IF possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.
- IF IN EYES: Flush eyes with plenty of water and Get Medical Attention.
- IF ON SKIN: Wash off with soap and water and contact a physician immediately.
- IF INHALED: Remove victim to fresh air, Apply artificial respiration if indicated.

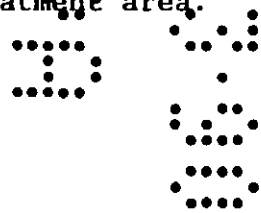
NOTE TO PHYSICIAN: Dichlorvos is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administer, but only in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and aquatic invertebrates. Do not apply directly to water or wetlands (swamps, marshes, bogs, and potholes). 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.

Do not apply to calves under 6 months 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 or 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 are disposable by incineration, or if allowed by State and local authorities by burning. If burned, stay out of smoke.

494

WARRANTY

Riverdale warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant, and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

- NOTES: A. Label: White paper with black ink
- B. †See "II Labeling appendices Summary - 2 Item 7" for required minimum type size.

