

ACCEPTED
 OCT 25 1974
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR REGISTRATION NO. 464-450
 ED UNDER IT
 TO ATTACHED COMMENTS.



*** SPECIMEN LABEL**

DURSBAN* 24E INSECTICIDE CONCENTRATE

CATTLE DIP AND SPRAY — For the Control of Fever Ticks (*Boophilus sp.*)

For use only by or under the supervision of qualified state or federal personnel responsible for quarantining programs to control fever ticks.

ACTIVE INGREDIENT
 Chlorpyrifos (O,O-diethyl O-(3,5,6-trichloro-2-pyridyl)phosphorothioate) 23.7%

INERT INGREDIENTS 76.3%

E.P.A. Registration No. 464-450 E.P.A. Est. No. 464-M1

Maintainance of the Solution

DIRECTIONS

Can be used on cattle, sheep, goats, swine, horses, and dogs.

NOTE

SPRAY TREATMENT

USE PRECAUTIONS

DIP TREATMENT

Replenishment of Dip Solution

NOTICE

WARNING

For Humans Handling Undiluted DURSBAN 24E:

**KEEP OUT OF REACH OF CHILDREN
 HARMFUL OR FATAL IF SWALLOWED
 MAY BE INJURIOUS TO EYES AND SKIN
 COMBUSTIBLE**

Do Not Get in Eyes, on Skin, or on Clothing • Wash Thoroughly After Handling • Do Not Use, Pour, Spill, or Store Near Heat or Open Flame • Use With Adequate Ventilation • Avoid Breathing Vapors or Spray Mist • Keep Container Closed • Do Not Store Near Food or Feed.

FIRST AID: In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention. In case of skin contact, wash with soap and plenty of water. Wash contaminated clothing before reuse. If swallowed, induce vomiting by sticking finger down the throat or by giving an emetic such as 2 tablespoons of salt in a glass of warm water. Repeat until vomit is clear. Call a physician. Never use anything by mouth of an unconscious person.

Note to Physician and Veterinarian: The active ingredient in DURSBAN 24E is a cholinesterase inhibitor. In case of poisoning, atropine is an antidote.

PRECAUTIONS FOR HANDLING DILUTED SPRAYS
 Avoid prolonged or repeated skin contact. Wash thoroughly after using.

LIVESTOCK REMEDY... NOT FOR HUMAN USE

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THE DOW CHEMICAL COMPANY

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THIS IS THE INITIAL PRINTING OF THIS SPECIMEN LABEL.



SPECIMEN LABEL

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E.P.A. Registration No. 464-450 E.P.A. Est. No. 464-MI-1

DIRECTIONS

CAN BE USED ON CATTLE OF ALL AGES AT RECOMMENDED DILUTION.

DURSBAN 24E Insecticide Concentrate mixes readily with water. The addition of a wetting agent is not recommended.

SPRAY TREATMENT: To prepare a spray solution, mix 1 oz of DURSBAN 24E with each 8 gal of water.

Spray animals with 3/4-1 gal of solution to thoroughly saturate the hair. Spray at 200-400 psi to assure good penetration.

DIP TREATMENT:

1. Clean vat thoroughly before filling with water.
2. Measure water into vat, or measure the vat before filling and calculate the number of gallons of water needed to fill it. Record the various levels.
3. After filling the vat with water, add DURSBAN 24E at the rate of 1/2 gal for each 500 gal of water.
4. Agitate the dip solution thoroughly prior to each use to assure uniform treatment.

Replenishment of Dip Solution

1. During the dipping operation, replenish dip solution as required at the rate of 1/2 gal DURSBAN 24E to 300 gal of water.
2. Between dippings, if a loss of liquid is recorded by evaporation, add water only to raise to previous level.
3. If flooding has occurred between dippings, add DURSBAN 24E at the rate of 1/2 gal to 300 gal for the excess water that has run into the vat.

Maintenance of Dip Solution

Maintain the dip solution as clean as possible by cleaning the race and draining pens regularly. Immediately prior to each dipping operation, agitate the dip solution thoroughly, paying particular attention to the jump-in end. Use adequate mixing equipment.

NOTE: Care should be taken when spraying or dipping young calves to prevent injury or drowning.

Be sure free access to drinking water is available to animals prior to dipping. Do not dip excessively thirsty animals.

USE PRECAUTIONS

Use on beef cattle only.

Do not dip or spray cattle within 2 weeks of slaughter.

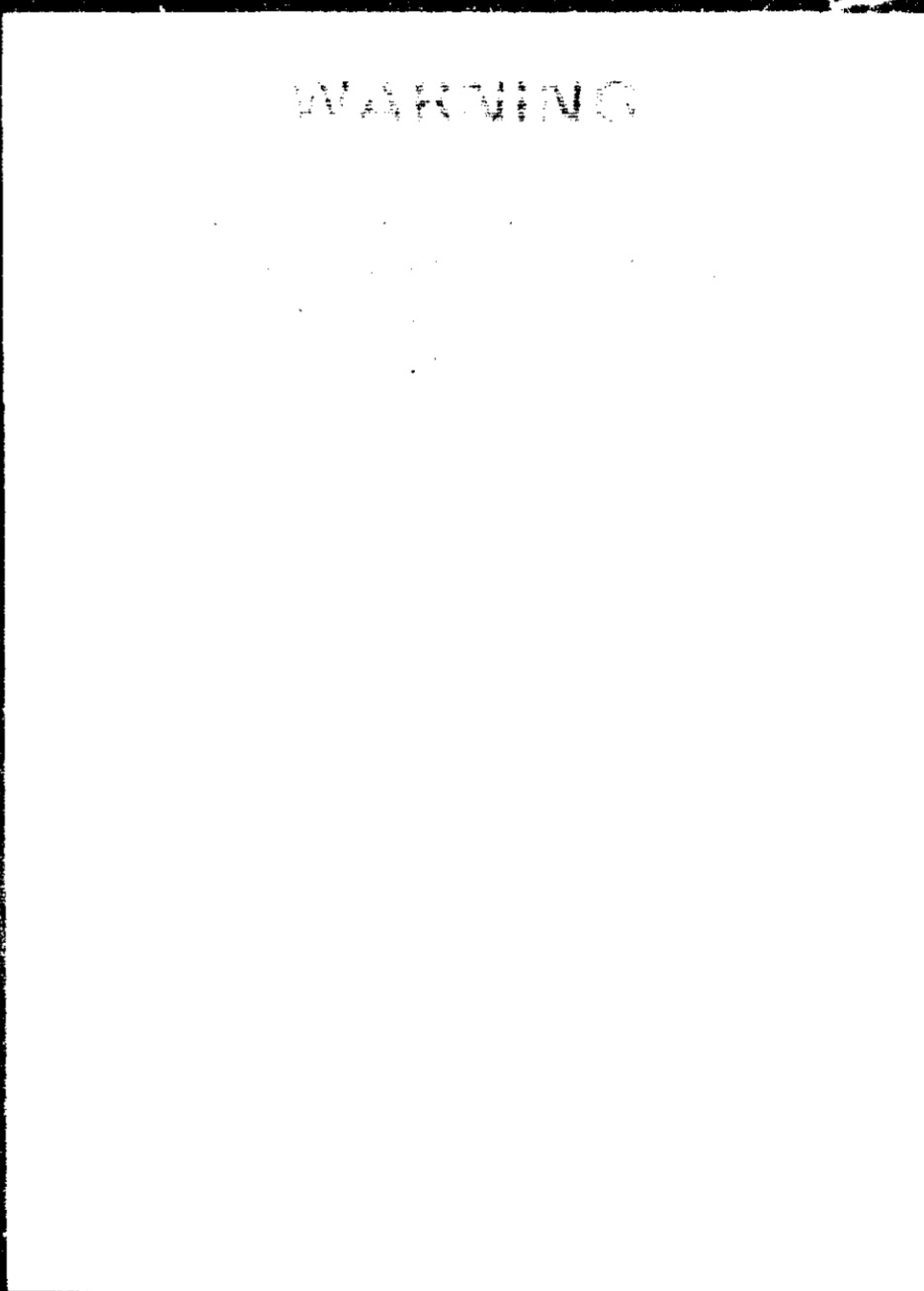
Treatment is limited to six applications at 21-day intervals per season.

Active ingredient is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Rinse contaminated equipment thoroughly with water and dispose of rinse, along with any unused diluted or undiluted product, by burying it in non-croplands away from water supplies.

Do not reuse empty containers. Dispose of them by punching holes in them and burying them in non-croplands away from water supplies.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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AND SUBSIDIARIES

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