

RESTRICTED USE PESTICIDE

DUE TO HIGH ACUTE INHALATION TOXICITY AND EYE AND SKIN CORROSIVENESS TO HUMANS; HIGH ACUTE TOXICITY TO NONTARGET BIRDS AND AQUATIC INVERTEBRATES, AND THE NEED FOR HIGHLY SPECIALIZED APPLICATOR TRAINING.

For retail sale to, and use only by, USDA APHIS Certified Applicators trained in bird control or by persons under their direct supervision.

SUPPLEMENTAL LABELING

COMPOUND DRC-1339 CONCENTRATE – OK

EPA SLN No. OK-990001

EPA Registration Number 56228-30

FOR DISTRIBUTION AND USE ONLY WITHIN OKLAHOMA

This product may be used to control common crows (*Corvus brachyrhynchos*) and fish crows (*Corvus ossifragus*) in non-crop areas surrounding peanut fields and pecan orchards or in bait containers within peanut fields and pecan orchards during September, October, November, December, January and February only.

THIS LABEL AND THE FEDERAL LABEL MUST BE IN POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION. READ THE ENTIRE LABEL AND THE ENTIRE FEDERAL LABEL. FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS FOUND ON EITHER LABEL.

DIRECTIONS FOR USE

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

READ THIS LABEL:

Read the entire label and the label for EPA Registration Number 56228-30. This product must be used strictly in accordance with both labels' precautionary statements and applicable use directions, as well as with all applicable State and Federal laws and regulations.

Before using this product, contact the U.S. Fish and Wildlife Service and the applicable State wildlife agency and obtain all necessary kill or collecting permits.

GENERAL INFORMATION:

This product contains a slow acting avicide which kills target birds in 1 to 3 days. As many types of nontarget bird species are potentially vulnerable to DRC-1339, it is necessary to use care and to follow the requirements of this label to minimize impacts to nontarget species.

USE RESTRICTIONS:

Baits made from Compound DRC-1339 Concentrate-OK may only be used to control common crows (*Corvus brachyrhynchos*) and fish crows (*C. ossifragus*) in noncrop areas surrounding peanut fields and pecan orchards or in bait containers within peanut fields and pecan orchards and only during September, October, November, December, January and February. Do not use baits made from this product from March 1st through August 31st of any year. **DO NOT** apply baits made from this product by air or using and procedures not prescribed on this label.

This product may only be used to make baits with rolled corn, rolled barley, brown rice, poultry pellets, whole corn, cull or waste potatoes, dry dog food, shelled pecans, or shelled peanuts following the instructions indicated on this label under **BAIT PREPARATION**.

DO NOT use baits as food or feed. **DO NOT** apply this product in a manner that will contaminate food, feed, or water. **DO NOT** harvest any crop for use as food or feed that has been contaminated with this product. **DO NOT** graze livestock or plant any rotational crop in treated noncrop areas or in crop areas that may have been contaminated by treated bait spilled from bait application containers for one year (365 days) following the last application of bait made from this product.

DO NOT exceed a maximum single application rate of 0.09 lbs of active ingredient per treated acre or a maximum cumulative application rate of 0.5 lbs of active ingredient per treated acre in any use year. The maximum single treatment rate of 0.09 lbs of active ingredient per acre would be provided by one treatment with a 2% DRC-1339 bait diluted 1:10 with untreated bait and applied at a rate of 52 lbs of diluted bait per acre.

DO NOT apply treated baits within 50 feet of bodies of water.

Before baits made from this product are applied, sites that are to be treated must be observed for evidence of nontarget activity and must be prebaited (see specific instructions for these activities). **DO NOT** apply treated baits in locations where prebait has not been accepted well by nontarget species or where nontarget wildlife have been observed to feed on prebait.

DO NOT apply bait(s) in areas where there is danger that Threatened or Endangered species will consume baits unless special precautions are taken to limit such exposures. Such precautions shall include observation of baited sites and hazing tactics to frighten away Threatened or Endangered species that otherwise might feed upon baits. The Threatened and Endangered species potentially at risk from use of this product are listed below.

Threatened and Endangered Species

Whooping crane (*Grus americana*)
Eskimo curlew (*Numenius borealis*)
Bald Eagle (*Haliaeetus leucocephalus*)
American peregrine falcon (*Falco peregrinus anatum*)
Piping plover (*Charadrius melodus*)
Interior least tern (*Stena antillarum athalassos*)
Black-capped vireo (*Vireo atricapillus*)
Red cockaded woodpecker (*Picoides borealis*)

DO NOT use bait materials that resemble human foods in any areas accessible to children.

Do not apply baits made from this product in a way that will contact workers or other persons.

ENTRY RESTRICTIONS:

Keep persons other than handlers, as well as pets and livestock, away from the bait at all times. Only protected handlers may be in the area during bait application.

PRETREATMENT OBSERVATIONS:

Prior to application of treated bait, observe target populations thoroughly to determine their relative numbers, feeding habits, preferred staging areas or feeding locations, daily activity patterns, and the relative abundance and types of nontarget species at potential baiting sites associated with peanut fields or pecan orchards. Once potential baiting sites are identified, they must be observed to determine the potential hazards to nontarget species and prebaited to promote bait acceptance by target species. **DO NOT** apply treated bait where there is a danger that it will be consumed by threatened or endangered species.

PREBAITING:

After daily activity patterns of birds have been noted and appropriate baiting location has been selected, apply untreated bait material of the type that will be used for toxic baiting at the same site. Apply prebait using the application method and rate that is to be used initially for toxic bait (see **APPLICATION DIRECTIONS**), making sure that prebait used in peanut fields or pecan orchards is placed in bait application containers.

BAIT PREPARATION:

CRACKED CORN, ROLLED BARLEY AND BROWN RICE BAITS

Before mixing baits, screen brown rice on a Y Grade sieve to remove small particles and dust and to retain rice particles weighing between 20 and 40 mg each (roughly 11,000 to 23,000 particles per lb).

- Place 10 lbs (4.5 kg) of the grain selected into a mixer or a plastic container or a leak-proof plastic bag and set aside.
- Warm a mixture of 10 ml (0.3 oz) of edible oil and 30 ml (1 oz) of Alcollec-S (lecithin) to 110 °F (43 °C) for about 5 minutes. Dissolve 92 grams (3.2 oz) of Compound DRC-1339 Concentrate-OK in the mixture of edible oil and lecithin.
- Pour resulting solution or suspension over the 10 lbs of selected grain material and mix or tumble slowly until the bait is evenly mixed.
- Air dry bait at ambient temperature. When bait is dry, mix treated bait with untreated bait material of the same type selected for the toxic bait at a ratio from one part of treated bait to 10 to 25 parts of untreated bait.

POULTRY PELLETS AND WHOLE CORN BAIT

- Place 10 lbs (4.5 kg) of the poultry pellets or whole corn into a mixer or a plastic container or a leak-proof plastic bag and set aside.
- Warm 400 ml (14 oz) of potable water to 110 °F (43 °C) for about 5 minutes. Dissolve 46 grams (1.6 oz) of Compound DRC-1339 Concentrate-OK in the warmed water.
- Pour the resulting solution or suspension over the 10 lbs of poultry pellets or whole corn and mix or tumble slowly until the bait is evenly mixed.
- Air dry bait at ambient temperature. When bait is dry, mix treated bait with untreated bait material of the same type selected for the toxic bait at a ratio of one part treated bait to 10 to 25 parts of untreated bait.

CULL OR WASTE POTATO BAIT

- Place 50 lbs. (23 kg) of cull or waste potatoes in a mixer or a plastic container or a leak-proof plastic bag and set aside.
- Warm 600 ml (1.3 pt) of potable water to 110 °F (43 °C) for about 5 minutes. Dissolve 46 grams (1.6 oz) of Compound DRC-1339 Concentrate-OK in the warmed water.
- Pour the resulting solution or suspension over the 50 lbs. of cull or waste potatoes and mix or tumble slowly until the bait is evenly mixed.
- Air dry bait at ambient temperature. When bait is dry, mix treated bait with untreated bait material of the same type selected for the toxic bait at a ratio of no less than 1 part treated bait to 2 parts untreated bait.

DRY DOG FOOD BAITS

- Place 10 lbs (4.5 kg) dry dog food in a plastic container, plastic drop cloth, or mixer and set aside.
- Warm 600 ml (1.3 pt) of potable water to 110 °F (43 °C) for about 5 minutes. Dissolve 46 grams (1.6 oz) of Compound DRC-1339 Concentrate-OK in the warmed water. Binding agents, such as lecithin oils or polyvinyl acetates, may be used to enhance retention and to reduce losses due to moisture when mixing DRC-1339 Concentrate-OK with water. Do not use more than 3 oz (85 g) binding agent per 10 lb of bait.
- If desired, 46 grams (1.6 oz) of Compound DRC-1339 Concentrate-OK can be dissolved in 280 ml (10 oz) of edible oil instead of warm potable water.
- Pour the resulting solution or suspension over the 10 lb of dry dog food and mix or tumble until bait is evenly distributed.
- Air dry bait at ambient temperature. When bait is dry, dilute treated bait with untreated bait material of the same type selected for the toxic bait at a rate of at least 1 part treated bait to 5 parts untreated bait.

SHELLED PEANUT OR SHELLED PECAN BAITS

- Place 10 lbs (4.5 kg) of shelled peanuts or shelled pecans in a mixer or a plastic container or leak-proof plastic bag and set aside.
- Warm 400 ml (14 oz) of potable water to 110°F (43°C) for about 5 minutes. Dissolve 46 grams (1.6 oz) of Compound DRC-1339 Concentrate-OK in the warmed water.
- Pour the resulting solution or suspension over the 10 lbs of shelled peanuts or shelled pecans and mix or tumble slowly until the bait is evenly distributed.
- Air-dry bait at ambient temperature. When bait is dry, mix treated bait with untreated bait material of the same type selected for the toxic bait at a ratio from one part of treated bait to 10 to 25 parts of untreated bait.

Treated baits prepared as described above and stored under cool and dry conditions may be used for up to 30 days after preparation. Use diluted baits within 7 days after preparation. Immediately use treated or diluted baits that have been exposed to sunlight or heat in excess of 110 °F (43 °C) following preparation, or dispose of them as pesticide waste.

APPLICATION DIRECTIONS:

Wear rubber gloves while handling treated baits and bait mixtures and dispense or broadcast baits using a scoop or other appropriate equipment.

MANUAL BROADCAST APPLICATIONS (NON-CROP AREAS ONLY): When target birds are observed feeding well on the prebait and about 75% of the prebait has been consumed apply treated baits (diluted 1:10 to 1:25 with untreated bait as described above under BAIT PREPARATION). Scatter treated bait manually or by use of a mechanical spreader within the non-crop area at a rate of 10 to 25 lbs diluted bait per acre (11 to 28 kg/hectare).

The baiting rate maybe increased to 52 lbs per acre (58 kg/hectare) of diluted bait, if warranted by feeding pressure from target species. Re-treat when 75% of the previously applied treated baits have been consumed, following 0.4 inches (10 mm) or more of rain, or at 4-day intervals for as long as target species continue to visit the treated area. Do not exceed a treatment rate per application of 0.09 lbs of the active ingredient per acre or a cumulative treatment rate of 0.5 lbs of active ingredient per acre for the use year.

Cease baiting if target species are observed to feed on, or are adversely affected by, the treated bait.

BAIT DISPENSER APPLICATIONS: Baits applied within peanut fields or pecan orchards must be placed in bait dispensers which minimize the possibility of spillage. Position bait dispensers in a manner that encourages feeding by target crows and prevents contamination of food and feed crops or water due to spillage of bait.

Replenish treated bait when 75% or more of the previously offered bait has been consumed. The total amount of active ingredient used to bait pecan orchards or peanut fields may not exceed 0.5 lbs of active ingredient per acre.

DO NOT bait in areas that are occupied or grazed by livestock. Cease baiting if target species are observed to feed on, or are adversely affected by, treated bait.

POSTTREATMENT CLEANUP:

Remove all unconsumed bait from bait dispensers and all retrievable unconsumed broadcast or spilled bait at the conclusion of the treatment period. Dispose of collected, unused, and outdated bait by burial in an approved sanitary landfill in accordance with Federal and State laws or by incineration at an approved site if permitted by State and local authorities.

EPA SLN NUMBER OK-990001

24(c) Registrant:

U.S. Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road, Unit 152
Riverdale, MD 20737-1237

Local Contact:

State Director
USDA APHIS
Wildlife Services
2800 N. Lincoln Blvd.
Oklahoma City, OK 73105-4298

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