

STRYCHNINE

Strychnine Wolf, Coyote and Black Bear Control Predacide

DANGER POISON

RESTRICTED

STORE PRODUCT UNDER LOCK AND KEY

READ THE LABEL BEFORE USING

GUARANTEE:

38.6% strychnine as alkaloid

REGISTRATION NO. 20410

PEST CONTROL PRODUCTS ACT

NET CONTENTS: 50 TABLETS

Alberta Environment and Sustainable Resource Development

Fish and Wildlife Division

Great West Life Building

2nd Floor, 9920 - 108 Street

Edmonton, Alberta T5K 2M4

780-960-4340

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

NATURE OF RESTRICTIONS: For sale to and storage, use and handling by authorized employees of the Alberta Fish and Wildlife Division.

RESTRICTED USES: For control of offending problem wolf, coyotes or black bears where property damage due to predation has occurred and where adequate protection is being provided to other domestic animals.

For control of problem wolf, coyotes or black bears to ensure the safety of people particularly in and around remote northern communities.

For control of problem wolf, coyotes or black bears when predation has been shown to be one of the primary mortality factors which is limiting a specific wildlife population density and where the wildlife population is threatened with extirpation or where the wildlife population is economically or ecologically important. Such a program must be approved by the Minister responsible for wildlife.

USE LIMITATIONS

- 1) For use when there is no other practical alternative control measures.
- 2) Baits may remain in place up to 30 days in summer and 90 days in winter unless an extension is approved by the Director of Wildlife.
- 3) Do not use within 1 km of an inhabited building.
- 4) Signs approved by the Alberta Fish and Wildlife Division must be visible at each bait site and at each main access point to the bait site.
- 5) Baits shall be checked at least every 7 days.
- 6) Accurate up to date records must be kept of all bait use. A complete record on non targets taken and the rate of success of target species taken is to be maintained.
- 7) Upon termination of a program, baits must be collected and disposed of by incineration or burial in a pit no less than 46 cm (approximately 18 inches) deep and then covered to prevent non-target poisonings.
- 8) Approved Alberta Fish and Wildlife Division, Policy and Procedures and Directives relating to problem wildlife control (Prevention and Control of Wildlife Damage in Alberta: Manual for Investigating Officers.) must be adhered to.

DIRECTIONS FOR USE:

Wolf

Place 1 to 3 prepared tablets each composed of glycerine, gelatin and strychnine alkaloid into approximately 50 gram to 100 gram pieces of meat, tallow or fish. Place these drop baits singly along trails under 75-90 cm of snow or under 7-15 cm of loose dirt or place up to 12 such baits around an unpoisoned draw bait and cover each bait with 75 to 90 cm of snow or 7 to 15 cm of loose dirt.

A larger bit may be used when warranted. Securely anchor a single large bait and cover with snow or bury under a minimum of 15 cm of soil. Tablets can be inserted into not more than 15 well separated locations of the large meat bait (to a maximum of 30 cubes per large meat bait).

Coyote

Single Dose: Place one prepared tablet, each composed of glycerine, gelatine and strychnine alkaloid into a 50 mg meat or fat bait. Place up to three baits at the site inhabited by the target coyote. Cover bait with 10 cm of soil or 50 cm of snow.

Multi-dose: Place up to 6 prepared tablets, each composed of glycerine, and strychnine alkaloid into a carcass at the site of predation. Anchor carcass, securely to prevent it from being dragged away. Cover with 60 cm of snow in the winter to prevent birds from accessing it. This method is limited to use during winter months when there is sufficient snow to bury carcass.

Black Bear

Place 8 to 12 prepared tablets, each composed of glycerine, gelatine and strychnine alkaloid into a 5 to 10 kg piece of meat. Securely anchor the bait and bury under 10 cm of soil and cover with sufficient logs, branches or other natural debris to prevent other large carnivores such as wolves or cougars from accessing it.

PRECAUTIONS: KEEP OUT OF REACH OF UNAUTHORIZED PERSONNEL. Do not contaminate feed and foodstuffs. Keep away from children and domestic animals. May be fatal if swallowed. This product should be stored away from children under lock and key. Do not apply this product in a way that will contact workers, other persons, pets or domestic animals. Wear chemical-resistant gloves, long pants and a long sleeved shirt during mixing/loading, application, clean-up and other handling activities.

ENVIRONMENTAL PRECAUTIONS: This product is toxic to wildlife. Exposed baits and poisoned carcasses may be hazardous to birds and other wildlife. Do not leave exposed to non-target species. Baits exposed by animals feeding must be covered as per the DIRECTIONS FOR USE, or collected. All carcasses and uneaten bait must be disposed of by incineration or burial in a pit or no less than 46 cm (approximately 18 inches) deep and then covered to prevent non-target poisonings. Toxic to all forms of life.

DO NOT APPLY THIS PRODUCT IF SPECIES AT RISK THAT MAY FEED ON STRYCHNINE BAIT OR ON POISONED CARCASSES ARE PRESENT IN YOUR AREA. For information on species at risk in your area, contact your local provincial or federal wildlife officials.

FIRST AID: IF SWALLOWED: Obtain medical attention immediately. Consult a poison control centre for detailed information on treatment for strychnine poisoning. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and immediately flush with large amounts of water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Wash exposed area of skin with soap and water. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Central nervous system stimulant. Convulsions may occur within 5 to 10 minutes of ingestion. If the person is fully conscious and not convulsing a few moments after the ingestion, immediate ingestion of activated charcoal has been proven beneficial. Keep the patient in a warm, dark room with minimal sensory stimulation. Postpone gastric lavage until the patient is fully premedicated to control further convulsions or seizures. Artificial respiration may become necessary. Keep patient under continual observations until convulsions and reflex irritability have been suppressed and gastric lavage can be performed safely.

DISPOSAL: Dispose of the container in accordance with Provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean-up of spills.

Carcasses Disposal (Target and Non-target species): All carcasses must be disposed of by incineration or burial in a pit no less than 46 cm (approximately 18 inches) deep and then covered to prevent scavengers from unearthing carcasses.

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