

NEWSLETTER

RODENTICIDE OF THE MONTH AVALON MIXED GRAIN GOPHER BAIT

Did you know that one pocket gopher can construct up to 3 mounds per day and over 200 mounds per year? This being a reason for GCWP pocket gopher cost-share program, to lend financial help to landowners with infestations.

Avalon gopher bait is coated in .5% active ingredient, strychnine, which is highly toxic to all animals and is absorbed quickly through the small intestine. This gopher bait is a milo grain with small portions of oats and wheat that are coated in licorice flavorings and anti-mold agents. Licorice flavoring is added to the grains to attract and allow palatability to targeted animals. Due to the risk of non-targeted animal consumption, the strychnine bait must be applied below ground.



Risks of strychnine use:

- **HIGHLY toxic to humans & animals**
- **Below ground treatment ONLY**
- **Harmful if absorbed through the skin**

How to apply with machine:

- **Burrow builder machine;** *constructs artificial underground tunnels and automatically releases preset amount of bait.*
- **Set machine to release one teaspoon of bait**
- **1-3 lbs per acre**
- **Soil should be damp to hold formed tunnel**

STRYCHNINE VS. DIPHACINONE

It is important to know the differences between the two active ingredients, application rates, protective wear, etc..

Avalon- Strychnine

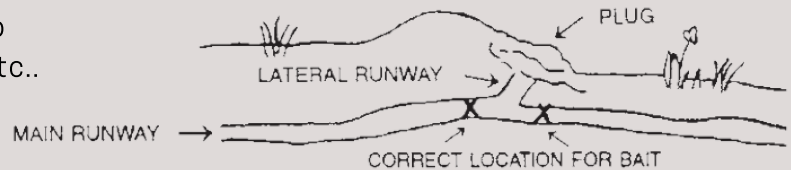
- Causes an "off switch" for muscles
- Easily ingested
- Effects animals within two-hours
- 20-25' intervals
- 1-3 lbs per acre

Kaput - Diphacinone

- Anticoagulant rodenticide
- Once ingested, works within 5 -7 days
- 20-30' intervals
- 6 to 8 lbs per acre

Read & Follow the Label

- | | |
|-----------------------------------|---|
| • DANGER POISON label | • CAUTION label |
| • Waterproof gloves handling bait | • Chemical resistant gloves when handling |
| • Must wear R or P facepiece | • Facepiece not needed |



THANK YOU, BRUCE HATTAN

Starting in 2002, Goshen County Weed & Pest had a great privilege to have Mr. Bruce Hattan as the most reliable spray operator around. Bruce always was the first man at the office, with a bright smile. Hard-working is an understatement when talking about this wonderful man. Bruce retired from a lengthy career with the Wyoming Department of Ag and every year after that people could see him poisoning prairie dogs, surveying grasshoppers or running his spray pick-up. Past and present GCWP board members and employees will miss Bruce dearly. We couldn't of asked for a better "seasonal" to have around for 19 years.

WE RECYCLE!

Goshen County Weed & Pest takes into consideration the importance of recycling pesticide containers the correct way. Each year hundreds of plastic jugs and drums are used here in the county. Because of the chemicals held in these plastic containers, labels are removed, containers are rinsed three times, and punctured before recycling.

From 2017 to 2021, GCWP recycles on an average 7 tons of plastic each year.



STAY IN THE KNOW

- Nov. 2-4 WWPC Fall Conference - office closed
- Nov. 10 GCWP Board Meeting
- Nov. 11 Veteran's Day - office closed
- Nov 25 - 26 Thanksgiving - office closed