



## **Rozol Mountain Beaver Bait**

### **Frequently Asked Questions & Answers**

**1. What kind of rodenticide is Rozol and how does it work on Mountain Beavers?**

*The active ingredient in Rozol is chlorophacinone, which was discovered and patented by Liphatech. It is a multi-feed anticoagulant formulated at 50 ppm as a paraffinized pellet. A lethal dose thins the blood, causing internal hemorrhaging.*

**2. Where can I use Rozol Mountain Beaver Bait?**

*Rozol Mountain Beaver Bait is only registered for use in Oregon and Washington, under Special Local Needs Sec24(c) labels in each state. It can only be used west of the crest of the Cascade Mountains in Oregon and in western Washington. These are restricted use labels and can be used only by state-certified pesticide applicators. The 24(c) label must be in the applicator's possession at the time of application.*

**3. Do I need to be concerned about poisoning non-target animals and birds?**

*Yes, there is always a risk of poisoning non-target animals, including birds. Care must be taken when using any rodent control product to minimize the risks. The label requires that the burrow pack be placed 12 inches into each burrow; this is very important as it prevents most non-target animals from accessing the product. The potential for secondary poisoning of a predator or scavenger of mountain beaver is also reduced, as mountain beavers consuming the product will usually succumb below ground, making them less available to non-target species. See the Rozol Tech Bulletin for more information.*

**4. If I want to do more to protect the fisher, what else can I do?**

*The fisher (*Pekania pennanti*) is the non-target animal that is of most concern for potentially consuming poisoned mountain beavers. Although it is not federally listed as threatened or endangered, it is listed as endangered in the state of Washington and it is known to be vulnerable to anticoagulant poisoning. If you would like information on what voluntary steps you can take to reduce the risk to fishers from using Rozol Mountain Beaver Bait, please call the U.S. Fish and Wildlife Service at (503) 231-6179 in Oregon or (360) 753-9440 in Washington or contact the Oregon Department of Fish and Wildlife veterinary staff at (866) 968-2600.*

**5. Why should I use Rozol Mountain Beaver Bait instead of trapping?**

*Rozol is highly effective and long lasting: it waits for the mountain beaver. After partial consumption of a burrow pack, remaining cached pellets can control additional reinvading mountain beavers. Sealed pouches will remain effective for at least two years and will not mold. Paraffinized pellets exposed to soil and constant moisture may last for several months – ample time to control offspring and reinvasions. Unlike trapping, RMBB does not require crews to return to the trap site to check, re-set and retrieve traps and / or dispose of carcasses – saving you time and labor costs. Its effectiveness was documented in field research conducted in both WA and OR by the USDA/National Wildlife Research Center.*

**6. Can I use Rozol Mountain Beaver any time I want?**

*No. The label specifically states that this product cannot be used from mid-May to mid-September in WA and from mid-May to Sept. 1<sup>st</sup> in OR. This is to reduce the risk to non-target wildlife from consuming young mountain beavers that have been poisoned.*

**7. Can I place more than one burrow pack in a burrow hole?**

*No. The label directions state to place only one unopened pack per hole or runway, two unopened packs per burrow system. A burrow system is a series of burrows within a 3-8 foot diameter.*

**8. How many Mountain Beavers will each single burrow-pack control?**

*Based on USDA/NWRC's field research, one burrow pack can control multiple mountain beavers. A mountain beaver may continue to feed after consuming a lethal dose, causing the number of mountain beavers controlled per burrow-pack to fluctuate.*

**9. Where are the Personal Protective Equipment (PPE), Cautionary statements, and Storage & Handling instructions – I don't see it on the 24(c) label inside the pail?**

*PPE, Cautionary statements, and Storage & Handling instructions on the label on the outside of the pail. The pail label is the "parent registration" for Rozol commensal rodent uses: Rozol Pellets (EPA Reg. No. 7173-151). The WA and OR 24(c) labels inside each pail refer to the "Directions for Use" and precautions only.*

**10. What size is the burrow-pack and how many are in each 18 lb. pail? Do I open them?**

*Pails contain 24 burrow-packs, 12 oz. each, in a waterproof, sealed poly film. Do not open the burrow packs. The mountain beavers can easily chew right through them.*

**11. Do I need to wear gloves or other personal protective clothing (PPE)?**

*All bait handlers (including applicators) must wear long pants, shoes, socks, and waterproof gloves as described on the label on the pail. Wear waterproof gloves if an open package or carcass is retrieved from a burrow or should spillage occur,*

**12. How long will Rozol stay viable in the burrow?**

*Rozol is formulated as a paraffinized pellet to both maintain palatability and resist moisture. This allows the pellet to remain viable in the burrow for several weeks.*

**13. Is there an antidote for accidental poisoning of Rozol?**

*Yes. Vitamin K<sub>1</sub> is the antidote for accidental poisoning. If a person or non-target animal ingests Rozol, have the pail label for Rozol Pellets (EPA Reg. No. 7173-151) with you when seeking treatment. Note: Most poisoning occurs as a result of improperly stored product. Always keep the pail lid firmly in place on the pail and store in a locked and safe location.*

**14. Where can I buy Rozol Mountain Beaver Bait?**

*Rozol is available from Helena Chemical Co. Contact Wes Wasson [wassonw@helenachemical.com](mailto:wassonw@helenachemical.com) in Washington at (360) 280-8543 or Shaney Emerson [emersons@helenachemical.com](mailto:emersons@helenachemical.com) in Oregon at (530) 434-3381.*

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