



SGARs Fact Sheet

What are SGARS?: Second-generation anticoagulant rodenticides (SGARs) are a class of poisons that prevent blood clotting. When an animal ingests a lethal dose of a SGAR, it dies slowly, making it an easy target for predators. This makes SGARs harmful for predators and pets - when they eat poisoned rodents, they develop painful and often fatal internal bleeding.

While federal law bans the retail sale of SGARs, these poisons remain legal - and widely used - by licensed pest control professionals. SGARs come in black bait boxes & include:

- Brodifacoum (Brand names Mouser, Ratak, Talon)
- Bromadiolone (Maki Mini Blok, Contrac)
- Difenacoum (Di-Kill)
- Difethialone (First Strike, Hombre)



SGARs Harm Wildlife and Pets:

New England veterinarians treat hundreds of raptors, foxes, and coyotes for critical SGAR poisoning each year. Recent necropsies of red foxes, gray foxes, and fishers by the NH Veterinary Diagnostic Laboratory at UNH found that 34 of 35 animals from throughout the state had been exposed to rodenticides. Several New Hampshire Bald Eagles have been poisoned by SGARs in the past five years. A recent study found that 100% of Red-tailed Hawks tested at a Massachusetts wildlife clinic had SGARs in their bloodstream.



Household pets also can be affected either by directly consuming bait or through secondary poisoning.

We Can Control Rodents Without Poison: Rodenticides aren't a long-term solution to rodent problems. Rodents will keep coming back as long as they can find food and an entry route.



Here's how to reduce rodent populations without rodenticides:

- **Exclude them:** Rodents can fit through holes as small as a quarter. Keep them out of your space by filling all holes and closing gaps under doors and between windows.
- **Starve them:** Rodents won't stick around if there's nothing to eat! Remove food sources by covering garbage cans, harvesting garden produce quickly, and never leaving pet food out for long periods.
- **Target them:** Without food or access, rodents won't last long. But if you must get rid of remaining rodents quickly, use non-poison methods like snap-traps or electro-traps.

**Scan for more information
on the rodenticides issue:**



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