



## Agriculture Services **STRYCHNINE PROGRAM**

### **PROGRAM OVERVIEW**

The Health Canada Pest Management Regulatory Agency (PMRA) has approved the registration of 2% Liquid Strychnine Concentrate for the control of Richardson's Ground Squirrels (RGS) in Alberta.

Red Deer County distributes 2% Liquid Strychnine Concentrate to qualified landowners who have a severe infestation of RGS (1 hole per 4 strides walking or 20% crop damage in a 100 metre strip) on agricultural use land.

The program runs each spring (March - end of June) as baiting is most effective in early spring when food supply for RGS is limited and before reproduction has occurred.

#### Qualification requirements include:

- Must be a Red Deer County Agricultural Producer / Landowner
- Must be used to control a RGS infestation on agricultural land
- Cannot be used where swift fox, burrowing owl or any species at risk live
- Farmers must sign a 2% Liquid Strychnine Concentrate purchase and use agreement and attend a short training session prior to receiving the product
- Purchases are limited to:
  - a minimum purchase of 1/4 case (6 bottles) per person per purchase
  - a maximum of 2 cases (48 bottles) per person per purchase
- Must follow all label recommendations or be subject to fines from PMRA

**Note: Provincial Pest Inspectors may inspect your property to ensure that you are complying with all the label directions and conditions of use and registration.**

#### Distribution:

Please call **Agriculture Services at 403.342.8654** to book a strychnine purchase appointment. Cost: \$11 per bottle, price subject to change. Producers must provide their own grain for baiting. 1 case (24 bottles) treats approximately 1,600 holes.



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