

## **Use of Liquid Strychnine Policy**

**5A.015**

**Section: 5.0 Environmental and Protective Services**  
**- A. Agricultural Services**

**Authority: General Manager of Environmental and Protective Services**

---

### **Statement**

Municipal District of Bonnyville (M.D.) Agricultural Service Board (ASB) acknowledges the need for a Richardson Ground Squirrel control product to be readily available to agriculture producers.

### **Purpose**

The purpose of this policy is to set out procedures for the distribution of 2% liquid strychnine to farmers and ranchers within the municipality.

### **Definitions**

For the purposes of this policy:

- (1) "Strychnine" means poison in a 250 ml bottle containing 2% strychnine in liquid form.
- (2) "Agriculture Producer" means the person(s) having direct control over agricultural land that he/she is farming or ranching.

### **Guidelines**

- (1) Environmental and Protective Services Department staff that are licensed (Pesticide Applicators License) and trained in the use and distribution of 2% strychnine will only be allowed to distribute the product.
- (2) Strychnine will be sold at cost recovery to M.D.
- (3) No more than two (2) cases of 2% liquid strychnine will be distributed to one (1) Agricultural Producer.
- (4) The distribution to each Agricultural Producer shall be documented with the form in *Attachment A: Sale of 2% Liquid Strychnine Agricultural Producer Signoff*.

### **Policy**

- (1) All of the regulations set forth by Alberta Agriculture & Forestry are to be considered the minimum standards. M.D. staff reserve the right to refuse this service to any farmer they feel will abuse the program or use this product outside of the label requirements.
- (2) No product will be sold to acreage owners, residents of rural subdivisions, or residents of urban centers unless they can prove they are an owner/operator of an agriculture operation.
- (3) The product will not be sold by municipal staff after May 31<sup>st</sup> of the calendar year.

## Policy Review

Within five (5) years from date adopted / amended / reviewed.

### For administrative use only:

<b>Previous Policy Number:</b> (prior to July 24, 2019)	60.63.14
<b>Related Documentation:</b> (plans, bylaws, policies, procedures, etc.)	Attachment A: Sale of 2% Liquid Strychnine Agriculture Producer Sign-off and Acknowledgement of Purchase and Use of Product

**Schedule “A”: Alberta Agriculture and Food  
Sale of 2% Liquid Strychnine Agriculture Producer Sign-Off  
and Acknowledgement of Purchase and Use of Product**



## SCHEDULE "A"

### Sale of 2% Liquid Strychnine Agriculture Producer Sign-off

#### Acknowledgement of Purchase and Use of Product

#### *2% Liquid Strychnine Concentrate (PCP# 30433 Maxim)*

#### *Use to Control Richardson's Ground Squirrels*

I have read the label and information bulletin for 2% LSC (PCP# 30433and/or 30434) and hereby agree to all the terms and conditions stated in the registration. I also agree to collect and dispose of the poisoned carcasses as directed by the label.

I understand the 2% LSC is registered only for control of Richardson's Ground Squirrels. I agree I will not sell or give away any of the 2% LSC I receive. I agree that all opened unused 2% LSC is to be disposed of according to provincial guidelines or returned to the County or Municipality.

I agree to report incidences of not-target poisoning including number and species found with lab analysis results included where possible. I will also report the existence and location of any species at risk (i.e. burrowing owl and swift fox). Violation of any of the above terms and conditions will result in the purchaser forfeiting the right to purchase and future purchases of the 2% LSC.

Date: \_\_\_\_\_

Name: \_\_\_\_\_ Telephone #: \_\_\_\_\_  
(please print)

Mailing Address: \_\_\_\_\_

Home Quarter Location: \_\_\_\_\_ Infestation Location: \_\_\_\_\_

Farm Size: \_\_\_\_\_

Municipality: M.D. of Bonnyville #87  
(Name and Number)



**Acknowledgement of Purchase and Use of Product**

Estimate of areas to be treated:

	Hectares Requiring Treatment
Crop	
Forage	
Pasture	

Number of 250 ml bottles of 2% LSC required: \_\_\_\_\_ bottles

Endangered species on property where 2% concentrate will be used:

\_\_\_\_\_

Economically significant Population of RGS Population at time of application:

\_\_\_\_\_  
(1 ground squirrel hole per 4 strides walking in 100 m or 20% crop damage in 100 m strip of cropland)

Landowner Signature: \_\_\_\_\_

Agricultural Fieldman Signature: \_\_\_\_\_

In the space below you may comment on other management strategies you have used or are considering using. \_\_\_\_\_

\_\_\_\_\_