#### **USES**

- Livestock Yards
- Pig & Poultry Farms
- Conventional & Organic Farming
- Equestrian Centers
- Game Farms
- Forestry & Woodland Management
- Food Processing, Packing, & Storage Areas
- Domestic, Industrial, & Retail Premises
- Secure Institutions
- Hospitals
- Schools
- Parks & Other Public Areas
- Safe to use on and around nature trails

#### **FEATURES & BENEFITS**

- ✓ **SAFE FOR** Children and Pets
- **SAFE FOR** Livestock and Birds
- ✓ NO RISK of either primary or secondary poisoning bird of prey friendly
- ✓ NO RISK of resistance
- NO SPECIAL REQUIREMENT for transport, handling, storage, or disposal
- **NO RISK** of contamination of crops or food
- **SAFE FOR** the environment fully biodegradable

This product is exempt from registration with the Federal EPA under section 25(b) of FIFRA, and as such, is not registered with the Environment Protection Agency.



### Perfect for both professional and DIY use

#### **ACTIVE INGREDIENTS:**

Corn gluten meal	55.0%
Sodium chloride	2.0%
INERT INGREDIENTS:	
Maltodextrin, Sorbitol, Wheat flour, Wheat germ oil	43.0%
TOTAL	100%

DISTRIBUTED BY: **ECOCLEAR PRODUCTS INC. 1.888.511.RATX** (7289)

Keep out of the reach of children. Mouse



### Safe for People, Pets, & Wildlife

For the Effective Control of Mice

## Safe for People, Pets, & Wildlife

For the Effective Control of Rats



- Indoor & Outdoor Use
- Completely Non-Toxic
- 100% Naturally Derived





**ECOCLEARPRODUCTS.COM** 



- Indoor & Outdoor Use
- **Completely Non-Toxic**
- 100% Naturally Derived





**ECOCLEARPRODUCTS.COM** 

#### WHY RATX™/MOUSEX™ WORKS

The specific mode of action and its inherent safety to non-rodents is based on a range of characteristics unique to rodents:

- Rodents are opportunistic feeders and can consume up to 10% of their body weight.
- Rodents cannot vomit or regurgitate.
- Rodents have a unique digestive system in which the caecum (sack between large and small intestine) plays an active role.

#### HOW RATX™/MOUSEX™ WORKS

It is consumed as a food source as part of a rodent's natural eating habit. After ingestion, dehydration commences causing blood thickening & circulatory collapse, whereby rodents become lethargic, retreat to their burrow, lapse into a coma and die.

#### APPLYING RATX™/MOUSEX™

For most effective control, it must be the primary food source available to the rodent — following these simple rules will ensure success:

- Clear away all other food sources from the area to be treated.
- Bait all areas where rodent activity is seen particularly along runs and around holes.
- Keep bait dry as wetting may reduce effectiveness.
   Continue to bait until rodent activity ceases.

Effective control is achieved with up to 40-60 g or  $1\frac{1}{2}$  to 2 oz. of product per rat and 10-15 g or  $\frac{1}{2}$  oz. per mouse.

#### **RESULTS**

- Rodent activity declines as death occurs within 3 to 5 days of regular feed intake — sightings are reduced as rodents generally die in their burrow.
- 2 Fecal droppings become bleached in color & larger in size\*.
- 3 An absence of smell from decomposition due to dehydration similar to mummification.

## ECOCLEAR PRODUCTS FREQUENTLY ASKED QUESTIONS

## Why does $RatX^{TM}/MouseX^{TM}$ kill rodents - rats & mice - and not harm humans or other animals?

Because all rodents have a digestive system that is different from other animals. The way rodents absorb water through their lower get it quite different to other animals, including humans and birds. This unique digestive system is a part of what makes a rodent different from other animals.

# What would happen if my cat or dog ate a mouse or rat killed by $RatX^{TM}/MouseX^{TM}$ ?

Nothing, because it contains no poison, there is no risk of secondary poisoning. Your cat and dog are perfectly safe as are horses, poultry, and other farm livestock. It is the same for birds of prev.

#### How does RatX™/MouseX™ work?

It coats the lining of a part of the rodent's lower gut. This coating of the "fine hairs" in the lower gut, called villi, disrupts the message system to the rodents brain causing it to stop drinking. This leads to dehydration, blood thickening, kidney failure, coma and eventual death.

#### How much does it take to kill them?

Between 40 to 60 g per rat and 10 to 15 g per mouse. To encourage consumption, other sources of food should be cleared away.

### What is it made of?

Natural vegetable and cereal grain materials.





MouseX™ available in : 8 oz. & 1 lb.

RatX™ available in : 8 oz., 1 lb., 3 lb., & 25 lb.

#### THE DO'S & DON'TS

- Do thoroughly read and understand the instructions for use.
- Do thoroughly survey the area to find rodent locations and main areas of activity.
- Do clear away sources of alternative food or make it difficult for rodents to access them.
- Do make notes on the above to use for reference.
- Do use the product as a food source.
- Do provide enough product in trays or boxes, approx 200 g or 7 oz., 6 feet apart in areas where rodents are present.
- Do make up small parcels of product using clinging food packaging film or small sandwich bags and place directly into rat holes.
- Do keep the product dry at all times.
- Do place the product into voids through which rats are running.
- Do re-visit, re-survey and re-fill boxes, trays, holes and make notes regularly.
- 🗶 Do not under estimate the amount of rodents present.
- Do not use the product with any other foods to try and attract rodents.
- Do not place any food out for wild animals or hirds
- Do not mix the product with any other rodent pesticides.
- Do no expect the product to be eaten immediately; it may take a while for the rodents to get used to the new, unfamiliar boxes or trays that you have placed.





<sup>\*</sup> Change in color and size of the fecal pellets are an indicator of product acceptance and consumption and can be up to 3 times larger than pellets from non-treated rodents.