

# **MOLE CONTROL - SUBSURFACE RUNWAYS**

## General Information

**USE RESTRICTIONS:** This product may only be applied at the use sites and by the application methods indicated on this label. Bait must be applied directly into mole and/or pocket gopher burrow systems. This product may be used only in lawns, golf courses, and other turf areas to control eastern moles (*Scalopus aquaticus*), the star-nosed moles (*Condylura cristata*), or *Scapanus* spp., moles that occur in the western U.S. Also controls pocket gophers (*Geomys*.sp and *Thomomys* sp.) This bait must be applied under ground in mole and gopher deep tunnels or subsurface runways. Do not place this bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Do not apply bait above ground. Remove or bury any bait spilled on the ground during application. Several treatments may be necessary to control mole and gopher infestations. Follow separate application directions on this label for moles and gophers.

## DIFFERENCES between MOLES and GOPHERS:

Moles are insectivores whose diet are primarily worms and soft bodied insects.

They put up large mounds that are conical and very cloddy. Certain mole species will leave “ridged” runways near the soil surface. Gophers are vegetarians and prefer succulent plant roots. They put up random low, fan-shaped mounds of finely excavated soil. Moles and gophers can be active year round.

## Limitations, Restrictions, and Exceptions

### MOLE APPLICATION DIRECTIONS

**SUBSURFACE RUNWAYS:** Subsurface runways are detected as raised ridges of vegetation and soil caused by moles foraging just below the soil surface. These ridges are especially noticeable when the grass on top of them yellows.

As many subsurface runways are used only once, you must determine which runways are habitually used by moles and apply bait only to these runways. To check subsurface runways for continued activity, gently flatten short sections of runways, marking locations where runways have been flattened so that you will

know where to look for reconstruction of the ridge. Flagging on short stakes or dowels works well for this purpose, but make sure these are located beside (rather than in) the runways marked. Runways that are reconstructed within 72 hours of flattening may be sufficiently active to use for baiting.

Apply bait to each active runway identified. Using a 1/2 inch diameter dowel or metal rod (or other suitable implement) make a small opening in the top of the runway. Deposit a teaspoon quantity (about 4 grams) of bait through the hole, taking care not to collapse the ridge of the runway. Move to a new location if ridge collapse. Carefully reclose the hole so that extra light is excluded, but no soil falls on bait and ridge is not collapsed. A small piece of sod or wadded paper towel may be used to reclose holes. Bait each active subsurface runway at 10 to 15 foot intervals. Check treated area often for signs of continued activity by moles. Re-treat areas where fresh activity is seen.

Method

[Bait](#)

Timings

[N.A.](#)