

# Mole Pest Management



## TALPIRID®

KILLS MOLES



## Frequently Asked Questions

### How Does TALPIRID Work?

TALPIRID works as an antagonist to a mole's high energy demands. Moles typically die in their tunnels where they naturally decompose.

### How Will I Know If TALPIRID Is Working?

Proof of TALPIRID's effectiveness will be evident as a result of the elimination of new tunnel development and further turf damage.

### Is TALPIRID Harmful To Turf Or Plants?

No, TALPIRID will not cause any harm to turf, flowering plants, trees or shrubs.

### How Long Will TALPIRID Remain Active Once Applied?

TALPIRID has been designed to naturally degrade leaving no build-up of active ingredient in the soil. Under typical conditions, this will happen in approximately 14 days.

### Should I Expect To Find A Dead Mole Above Ground?

No. Moles will typically die underground and naturally decompose. If you find one on the surface simply wrap it in newspaper and place it into your garbage can. Wash hands thoroughly afterwards.



## Types of Tunnel Systems

### Primary Run

Generally long and relatively straight tunnels that can be frequented by a mole as many as 3 times a day.

### Exploratory Run

Generally spider web-like in shape and are often abandoned after digging. These are used to identify new feeding areas.

### Deep Tunnels

Often found up to 3 feet underground and can also comprise a mole's living areas, food storage and latrine area.

### “TIP”

*It is important to clearly identify the type of tunnel system involved as the service plan is tailored to the specific nuances of each tunnel type.*



# Mole Pest Management

The Program: 3 Step Service Recommendation



## PRELIMINARY EVALUATION

- ✓ Inspect the turf and record mole tunneling and damage.
- ✓ Evaluate surroundings to determine if this is a mole prone area. (see "NOTE")
- ✓ Proceed with the mole service. Punch assessment holes within all mole tunnels and mark the holes, (lawn markers, paint, flags, etc.). This will help you identify holes and reduce overall baiting service time.



## BAITING APPLICATION

- ✓ Return to the site 24 – 48 hours after Preliminary Evaluation to inspect assessment holes.
- ✓ If a mole tunnel is active, moles will repair or "plug" assessment holes. Plugs help you identify the most active runs and allow you to make the most of each bait placement.
- ✓ Create new holes 1 – 3 feet on each side of plugged assessment holes.
- ✓ Carefully place one worm in these new holes and make sure it is completely inside the tunnel.
- ✓ Carefully pinch the hole closed or cover with soil, being careful to minimize damage to the tunnel.
- ✓ Re-open the original assessment hole, this will help you determine success during the follow-up.



## FOLLOW-UP EVALUATION

- ✓ Confirm consumption of bait by checking the assessment hole for plugs.
- ✓ Once confirmed, simply stomp down the runs and collect all of the remaining lawn markers.

**NOTE:** Properties adjacent to fields, woods, lakes or streams are subject to potential reoccupation. These locations will have to be monitored for future activity.

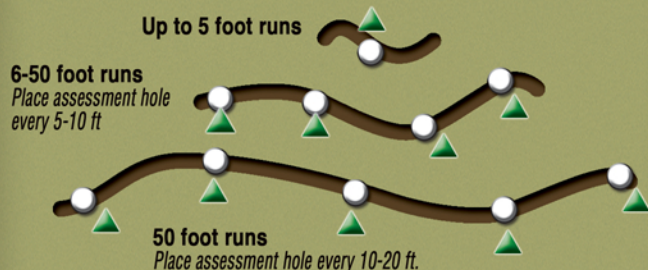




# PRELIMINARY EVALUATION PROCEDURES

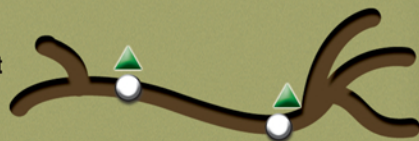
## Primary Runs

### Linear Runs

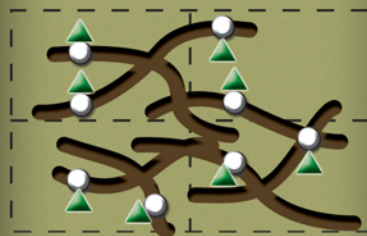


### Branched Runs

Place assessment holes every 5-10 feet inside each section of branched runs.



## Exploratory Runs



Place 2 assessment holes inside each quadrant.

## Deep Tunnels

- Remove volcano-shaped mound with your foot to expose tunnel opening at bottom.
- Use inspection probe to identify tunnel direction and open assessment hole
- Mark the opening.

### “TIP”

*Deep tunnels must be evaluated and baited very differently from surface tunnel activity.*

# BAITING APPLICATION PROCEDURES

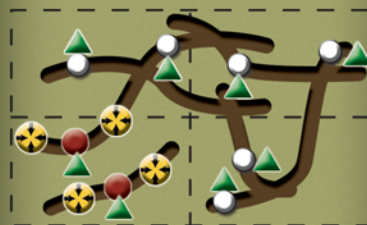
### Linear Runs

Bait on both sides of each plugged hole.



### Branched Runs

Bait on opposite side of plugged hole and each branched entry point.



Bait on both sides of each plugged hole.

- Upon return, if hole is plugged and/or another volcano-shaped mound has been made... the tunnel is active.
- To bait the tunnel, remove excess dirt again... exposing tunnel opening.
- Use inspection probe to ensure bait is placed deep inside tunnel-opening... do not just place inside opening.

### KEY

