

Premium Hops Require Intensive Vole Management with



- Labeled for two (2) dormant-season treatments
- Rozol paraffinized pellets are ideal for wet conditions
- Labeled for preventative perimeter broadcast and bait station treatment*



Meadow vole.

**EFFECTIVE
VOLE CONTROL**



Learn More



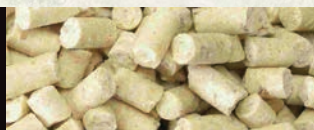
*to border areas and buffer strips adjacent to crops.
Do not apply directly to food or feed crops except as specified on the label.

LIPHATECH

Ph: 888-331-7900 • www.liphatech.com

*SLN uses on voles & deer mice only in the states of ID & WA.
EPA SLN Nos. ID-180006 and WA-180006

Protect Your Hops



UP TO
\$500

ROZOL Trial-Use Offer
Vole Bait* – End-users only

UP TO
\$500

Redeem by mail - see reverse

Per 50 lb. bag

\$500 | **\$625**

(1-39 bags) | (40-80 bags)

* Restricted-Use Pesticide: Purchase and use requires a valid state certified applicator's license.

Purpose: This rebate is for cumulative trial purchases by end-users only; not for redemption by resellers.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Follow all applicable directions, restrictions and precautions on the label.

Reproductions NOT accepted.



\$500 max value:
For up to 80 bags
400 acres @ 10#/acre

For redemption questions,
please call – Ph: (800) 351-1476 x7237

Limit one coupon per user/address, per 12 month period.

Valid for purchases: Oct. 1st, 2018 – March 22nd, 2019.
Must be postmarked by April 19th, 2019.

Please allow 4-6 weeks for processing.

LIPHATECH

8021-30
DM/TS '18

Reduce Losses from Voles

- Voles cause extensive damage to hops when gnawing on roots and on the bark of seedlings and vines (called girdling).
- Vole girdling disrupts the flow of nutrients and water, reducing plant vigor.
- Vole feeding kills vines, fruiting walls and smaller plantings, causes foliage and production loss, and root disease by exposing vulnerable tissue and creating air pockets.
- Root damage from vole feeding exhibit stunting and foliage reduction, resulting in production losses.

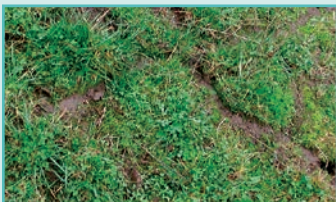
- Voles kill or weaken plants and the damage is felt over the plant's productive life; treatment costs become inconsequential.¹
- It typically takes two rodenticide applications per season to bring the vole population under control.¹
- In 2016, we estimate that approximately 350 acres of WA Hops were *completely destroyed* by vole damage. Using a gross return of \$10,000 per acre this adds up to an estimated \$3.5 million loss. This equates to over 1% of acreage (>37,000A), and over 1% of the farmgate crop value of WA Hops (\$280M) in 2016.²

¹ Dr. Mike Parker, Ext. Horticulture Specialist & Assoc. Prof. at North Carolina State Univ. IBID.

² Douglas B. Walsh Ph.D. Professor of Entomology, Coordinator of Integrated Pest Management, Washington State University, Prosser, WA



Pine vole.



Vole runway damage to turf.



Vole root feeding.



Bait stations are an effective baiting tool on border areas / buffer strips

8100
(11/15/18)

Is this your first time using Rozol Vole Bait? (y/n) _____

Have you used other vole control products (list)? _____

What were the results with these products? What were the results with Rozol? _____

How and when do you monitor for vole pressure? _____

What months do you border broadcast Rozol? _____

Do you use T-pipe bait stations to bait and monitor? (y/n) _____

How many applications do you plan to make (Check all that apply):

_____ Twice in Fall _____ Winter/Spring _____ Once in Fall Only

Tell us (in 25 words or less) what motivated you to try Rozol? _____

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____ EMAIL: _____

PARTICIPANT SIGNATURE* _____

\$ROZOL Trial-Use Offer\$

Vole Bait – Hops Growers only

Instructions:

All questions must be answered in order to receive payment.

Mail completed coupon along with dated purchase receipt(s) to:

**Liphatech - Rozol Vole Bait Hops Rebate
3600 W. Elm Street
Milwaukee, WI 53209**

**Authorizing Liphatech to contact you regarding the possible use of your comments in printed promotional materials. Your name will NOT be used or SOLD for any other purpose.*