

Management of Snails and Slugs

01. Collect the snails and slugs and put in to a bucket containing common salt
02. As the snails and slugs are active during night hours collecting them is a major problem. Put a physical barrier with common salt in home gardens
03. Prepare poison baits* as detailed below and use cabbage leaves/split papaya stems as attractant
04. Use **Metaldehyde** a commercially available broad spectrum molluscicide
05. **Commercial formulation:** Metaldehyde 2.5% DP- SNAILKIL® 2.5 % Bait – 2kg/ac
06. Impregnate sunny bag with 15% salt solution and place the gunny bags at random in the field (approximate : 10/ acre)
07. Dust powdered salt over the snail wherever it is possible.
08. Preparation of poison baits to kill the slug

Dichlorvos bait

Wheat flour - 1 kg
Jaggery - 0.2 kg
Dichlorvos 76 EC - 250 ml

Methomyl bait

Rice bran - 1 kg
Jaggery - 0.2 kg
Methomyl 40 SP - 100g

Make jiggery syrup in low heat and mix wheat flour/rice bran along with the poison. Make small balls and keep it in 10 places in the field with attractant. Wear proper protective gloves while preparing the baits. Keep away the poultry and pet animals from the baited field.

Methaldehyde available in the following firms

01. Ramani Power Cabler Private Limited, New Delhi
B-1/23, D.S.I.D.C.,
F.F.Complex
Thilmil Industrial Area

Shahdra, New Delhi -110 095
Phone : 13924142
www.indiamart.com

02. Alkali Metals Limited
B-5, Block III
IDA Uppal
Hyderabad-500 039
Andhra Pradesh
Phone : 040-27201179
040-27202298
Fax : 040-27201454

03. Sundershan laboratories Limited
Plot No.1072
Road No.44
Jubilee Hills
Hyderabad-500 033
Andhra Pradesh
Phone : 040-23547518/23544845
Fax : 040-234558685

**Kindly view the AgriTech Portal under plant protection latest information
(website: <http://www.agritech.tnau.ac.in>) for more information about the slug
and snail.**