

Chipku water Trap/Insect Trap useful to catch (*Plutella xylostella*) Diamond Black moth, is the natural & cost effective way to catch moth without using an insecticide or harmful chemicals.

It is a safe & nature-friendly product The diamondback moth (DBM) is one of the most studied insect pests in the world, yet it is among the 'leaders' of the most difficult pests to control.

It was the first crop insect reported to develop resistance to microbial *Bacillus thuringiensis* insecticides, and has shown resistance to almost every insecticide, including the most recent groups such as diamide.

DBM is a highly invasive species *P. xylostella* is a highly migratory, cosmopolitan species and one of the most important pest of cruciferous crops worldwide. Globally, direct losses and control costs are estimated to be US\$ 1 billion.

In temperate regions, *P. xylostella* are unable to overwinter and therefore annual outbreaks are attributed to migration, but in tropical and subtropical regions there can be a large number of continuous generations per year. *P. xylostella* is considered to be one of the most difficult pests to control and for many years continuous insecticide applications have been the main tool with the result that today this species shows resistance to almost all insecticides, including recently introduced compounds with new modes of action.

Usage procedure of trap

1. Attach bottom base to water container

2. Open Lure Packet.

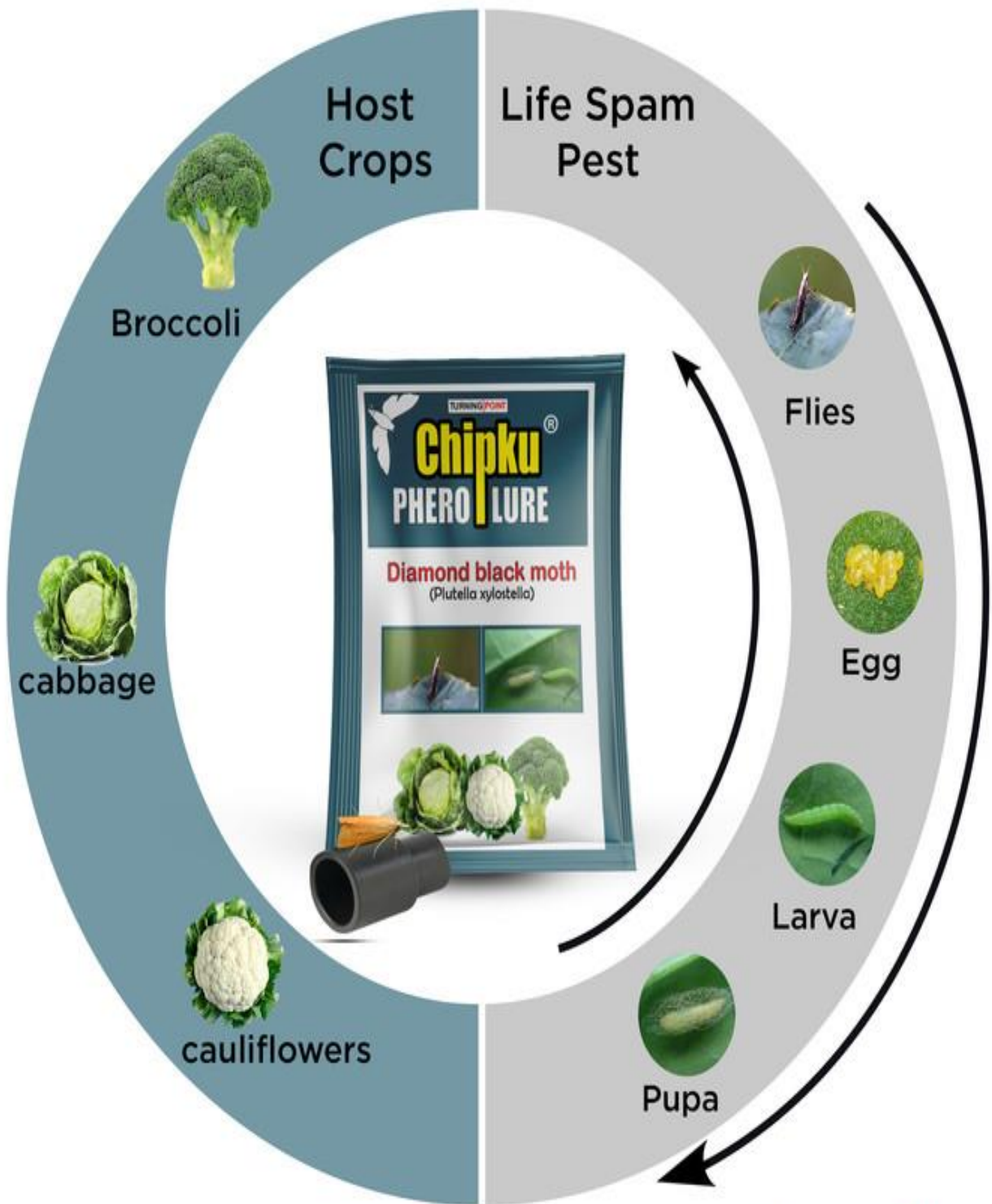
3. Insert lure in center of the lure holder

4. Attach Lure holder to center of water container from upper side 5. Add 1-1.2 ltr of water in to the water trap add 5-10 drops of any vegetable oil

6. Tie the trap on a wooden stick of height of 1 meter. Host Crops cabbage, brocolli, cauliflower Targeted pest Diamond Black moth (DBM) (*Plutella xylostella*)

Field life of lure: 60 days from date of installation.

Expiry date : 1 year from date of manufacturing.



TURNING POINT
Chipku®
INSECT TRAP