**Technical Data Sheet**

**Product:** Ceratitis cosyra lure  
**Code:** PH-185-1SR

### Description

Pheromone attractant for *Ceratitis cosyra*, the mango fruit fly for monitoring and management purposes.

**Target insect** *Ceratitis cosyra*

**Active ingredient** Pheromone formulation

**Inert ingredient** Rubber septa

**Longevity** ~ 6 weeks once opened

**Packaging** Each pheromone is individually packaged in an airtight metalised bag.

### Application

**How to use**

Remove from wrapping immediately before use. Place in the centre of the trap. Do not place lure unprotected in direct sun. Dispose of the wrapping away from the monitoring area.

**When to use**

Before the emergence of the first generation and until the end of the season.

**Suitable trap** Delta traps are most suitable for monitoring.

**Trap position** Near the highest point of the plant using supporting posts, approximately 1 meter high.

**Trap density**

- For monitoring, 1 trap every hectare but no less than 2 traps per farm
- For Mass trapping, number of traps is subject to pest pressure and local control strategy.

**Trap data**

Collect data weekly. During the height of the population more frequent reading may be needed.

**Data interpretation**

Decisions on pesticide application should not be taken solely on the trap catch data. Climatic and biological considerations should be taken in account.

### Storage

It is recommended that pheromones be refrigerated to prolong the life of the product for >12 months. Pheromones should be stored in a cool, dry place.

**Replacement**

Replace every 4-6 weeks or as recommended by the agricultural authorities. Remove the old dispenser and dispose of away from the monitoring area to avoid interference with monitoring programme.

### Precautions

Handle carefully, avoid extensive contact.  
Wash hands before and immediately following use.  
If irritation occurs seek medical advice.