

# McPhail Trap



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## Harmony Ecotech Private Limited

(An ISO 9001 : 2015 Certified Company)

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We also make Pheromone Lures, Microbial Cocktails,  
Bio-fertilisers, Bio-stimulants and Bio-pesticides

### **Product Description:**

McPhail trap is a plastic trap of two interlocking sections -an inverted yellow funnel base with a small entrance at the bottom for insects, with a transparent, clear upper cap and a basket or cage to hold the pheromone dispenser.

### **Materials of Construction:**

UV Stabilized Plastic Polymer.

### **Dimensions & Color:**

16 cm (H) x 13 cm (Dia) in Yellow base, transparent cap, Yellow basket/cage for Pheromone/Lure dispenser and can be made to customized size and colour.

### **How it Works:**

Flies enter the trap through the openings in the inverted funnel base in response to the pheromone that hangs inside at the top of the trap. Once inside the trap, they remain held by the pheromone attraction and by the light entering through the clear top. When exhausted they fall into the liquid contained in the inverted funnel base where they drown. This liquid consists of water mixed with detergent or insecticide. It can also be substituted by a cotton adsorbent wad containing a strongly smelling insecticide.

### **Target Pests:**

Fruit flies & other flying insects.

### **Life span (In the Field):**

Multiple seasons (subject to weather conditions)

### **Storage /Disposal:**

- Store away from sunlight until the actual moment of placing in the field.
- Avoid dropping from heights on to hard surfaces to prevent breakage.
- Do not use if the base is broken.
- Keep away from fire and heat of 60<sup>o</sup> C plus temperature.
- Mode of disposal and precautions to be identical to those followed while disposing of any regular plastic product.

### **Disclaimer:**

1. All the materials and components used in the manufacturing process are generally known to be non hazardous to human beings.
2. It should be noted that the information is given in good faith and manufacturer assumes no responsibility for any damage that may be caused (by using the product) to men, machinery and materials.
3. The onus of ascertaining suitability of the product to the proposed application/end use lies solely with the buyer/user.
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