

# Technical Data Sheet



## MONITORING TRAP

**PRODUCT NAME:** Disposable Fly Bag Trap  
**PRODUCT CODE:** 17044

### PRODUCT DESCRIPTION

This disposable “Bag” trap is designed for the trapping of lesser houseflies, Blue bottles and Green bottles (such as *Fannia canicularis* and *Lucilia sericata*) and several other fly species. The insects are lured into the trap through several vented channels within the lid that allow access to the food-based attractant within the trap. Once in the trap, the insects cannot locate the way out and drown in the attractant. The trap consists of a hanging top entry bag containing a food grade attractant in a water soluble sachet.

### TRAP

**Dimensions:** (Approx) 280mm x 200mm x 90mm  
**Material:** Plastic  
**Colour:** Printed bag with green top  
**Approximate Weight:** 75g per trap with no water

### ATTRACTANT

A manufactured insect attractant for flies.

**Visual appearance:** White powder  
**Composition:** Formulated proteins, carbohydrates and other permitted food ingredients  
**Flash point:** >100 °C  
**Packaging:** Water soluble sachet

**Kit Contents:** 25 Traps containing water soluble attractant sachets.  
**Packaging:** Carton

### RECOMMENDATIONS FOR USE

**SPECIES NAME:** *Fannia canicularis* (Lesser house fly), *Calliphora vomitoria* (Blue bottle fly), *Lucilia sericata* (Common green bottle fly) and other blow flies.

### PEST STATUS:

A summer-time nuisance and hygiene pest due to the insect scavenging for foodstuffs and being a nuisance where foods are prepared and served or where farmed animals are kept. They normally frequent areas where animals or garbage is stored where they can pick up disease causing bacteria and parasites which they can then transfer.

### GENERATIONS:

Multiple generations but tend to only be a problem in the warmer months.

#### TRAPPING SEASON:

The disposable fly trap is most effective against flies in the warmer summer months when the flies become more of a nuisance.

#### DIRECTIONS FOR USE:

Take the fly bag and unscrew the lid so the bag hangs from it. Holding the lid of the fly bag, fill the fly bag with water from the tap to the fill line marked on it. Hang the trap vertically by the twist tie attached to the lid in a suitable outdoor position, preferably in the sun and out of the way near the fly source. Ensure that the trap is held securely in place by the twist wrap and onto the item that the trap is hung from. Where large numbers of traps are used, place the traps about 10m apart. This distance should be reduced in areas of particularly high insect activity. Once hung, squeeze the bag a few times to aid mixing of the active. The bags may need to be squeezed a couple of times every few days to break up any coagulation of proteins that may form on the surface of the liquid.

#### CHANGE OF TRAP:

The trap should be inspected regularly and replaced when the liquid is saturated with dead flies. The trap can be topped up with water to the line if needed. To dispose of the trap, screw the lid closed, remove from its hanging position and throw away via standard waste disposal means. Do not take the trap indoors due to the potential risk of the bag leaking as the lid is not water tight.

#### PRECAUTIONS:

As the trap is composed of harmless materials, no special precautions are necessary.

#### STORAGE AND HANDLING RECOMMENDATIONS:

During storage, store away from damp conditions, direct heat, hot areas and direct sunlight. Avoid applying excessive weight to boxes to avoid crushing of the contents. The trap systems should be kept under good storage conditions at below 15°C. Under these conditions the product keeps its activity and attractancy for a minimum of 2 years. Agrisense do not recommend storing the product for longer than this time.

Version No	Date	Reason for Revision
1	22/11/12	First issue

**For Safety, Environmental and Disposal details see the corresponding Material Safety Data Sheet**