DATE: 30/01/2024 REV N°: 0 MOD: 4.1.2. UK



# **TECHNICAL DATA SHEET**

# 1. TRADE NAME: GOLDENTRAP ROLL

GoldenTrap® Roll is the yellow chromotropic roll for monitoring and mass trapping flies, whiteflies, leafhoppers and other insect species attracted by yellow colour.

Monitoring device that must be applied to detect regularly the pests' presence in a specific agricultural environment for a defined time.

2. PRODUCT CODE: P-25017INFGR

### 3. PICTURE:



#### **4.** TECHNICAL SPECIFICATIONS:

GoldenTrap® Roll is the double-sided yellow adhesive chromotropic roll for mass trapping of insects. It is particularly suitable for the capture of flies, e.g. olive fly (*D. oleae*), European cherry fruit fly (*R. cerasi*), common fly and rhyncota, e.g. whiteflies (aleyrodidae), leafhopper and other insects attracted by yellow colour (such as the western corn rootworm or some aphid species). GoldenTrap® Roll is water-repellent, resistant to rain and to foliar applications of the most common plant protection product. The roll is glued on both sides. The glue is non-toxic, UV-resistant and remains active for at least 4-5 weeks. The edge of the roller is not glued for easier handling by the operator. The roll is made entirely of biodegradable paper, resistant to traction, but can be easily torn crosswise for easier and quicker application.

# A package of GoldenTrap® Roll contains:

- 100 mts long roll made of biodegradable paper

Colour: As in the picture

Roll area:

Length: 100 m
Width: 15 cm

InFarm PHERO LINE ISAGRO products could undergo necessary or opportune technical changes, at any given time, without prior written notice to customers.

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#### **5.** HOW TO USE:

Spread the GoldenTrap® Roll for the monitoring and the mass trapping of the target pest. Modulate the quantity to be used according to the pressure and quantity of the insect and the crop to be protected. For example, the roll can be spread along the row of the crop across all the rows, or it can be applied alternately. The installation height should correspond with the vegetative apexes of the crop or slightly below where the foliage is well developed. Replace the product when there is about 70% of the surface covered by insects or when the glue loses its adhesive activity.

It can be used in all types of greenhouses: where possible, use the poles present in the greenhouses as support for the rollers and to intensify the installation near the entrances of the greenhouses to better intercept incoming pest insects.

Moreover, it is suggested to use GoldenTrap® Roll in indoor environments such as food storage facilities or livestock farms where it can be applied, for example, on vaults, between beams or on support poles.

Due to the large adhesive surface area, use in open fields is not recommended because of the risk of catching other non-target animals such as birds or small mammals.

For more selective trapping, the GoldenTrap® Roll can be combined with pheromone dispensers specifically for those insects for which the attractiveness of the chromotropic trap can be applied simultaneously with that of sex or aggregation pheromones. In this case apply about one dispenser per 50 meters directly on the entomological glue. If a clear gradient of higher catches forms in the vicinity of the pheromone, shorten the distance between the dispensers.

## 6. PACKAGING AND SPARE PARTS:

- GoldenTrap® Roll: a roll 100 meters long

### 7. DISPOSAL CONSIDERATIONS:

Waste disposal should be in accordance with existing Community, National and local regulations.