

# Kinds of Flying Insect

## HABITAT AND CONTROL OF PEST

### DIPTERA



#### 1 SCIARIDAE

Habitat Most of larvae inhabit corrosion of animals and plants. Others inhabit perforation of mushrooms and plant roots, and flowerpots with oilcake.

In factory, breeding and habitat is where water is abundant like drain facilities.

Control Clean the breeds and the damp places. Remove and corrosion and flowerpots. After cleaning, pour a solvent.



#### 2 MYCETOPHILOIDAE

Habitat Larvae inhabit damp soil, dropped leaves wood, and mushrooms. They seldom breed in building, but breed in withered branches and corrosion wood.

Remove the cause. Prevent invasion from outside.

Control Remove the cause. Prevent invasion from outside.



#### 3 CECIDOMYIIDAE

Habitat Larvae like corrosion and bacterium. They inhabit withered wood, rotten plant, bark, and mushrooms.

In factory, they breed in a microbe and a mold of drain facilities, and water pipes.

Control Wash and remove a microbe and a mold. Then, pour a solvent.



#### 4 PSYCHODIDAE

Habitat Larvae inhabit shallow dirty water areas, which are drain facilities with slime, and septic tanks.

In factory, they inhabit piled rotten organic matter in drain facilities and dirty water pipes.

Control Wash and remove rotten organic matter in drain facilities, toilets, and water pipes. Then, pour a solvent.



#### 5 SCATOPSIDAE

Habitat Larvae inhabit rotten plants, fruits, and tree bark.

In factory, they inhabit rotten plants, septic tank, and excrements in toilets.

Control Tend plants, clean septic tank and toilets. After cleaning, pour a solvent.



#### 6 PHOROIDAE

Habitat Larvae inhabit rotten matter, pickles, dead body of animals, rotten meat, compost, and garbage.

In factory, they inhabit dead insects, dung of rats, excrement in toilets, and matters of drain facilities.

Control Arrange and clean factory. Then, pour a solvent to drain facilities.



#### 7 DRESOPHILIDAE

Habitat Larvae inhabit sap, rotten fruits, mushrooms, rotten garbage in ferment.

In factory, they inhabit drain facilities and rotten matters in garbage boxes.

Control Arrange and clean factory, drain facilities, and garbage boxes. Then, pour a solvent to the root of breeding.



#### 8 SPHAEROCERIDAE

Habitat Larvae inhabit rotten slime, dung, compost, and rotten plants.

In factory, they inhabit sewage disposal facilities.

Control Clean sewage disposal facilities, and pour a solvent.

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## 9 HELEMOMYZIDAE

- Habitat Larvae inhabit toilets, and eat rotten animals and plants. They also inhabit a septik tank, slime, oilcake.  
They seldom inhabit in factory.
- Control Arrange circumstance environment and prevent invasion by the control of building opening places.

## 10 MUSCOIDEA

- Habitat Larvae inhabit rotten plants.  
In factory, they inhabit rotten plants at accumulated garbage places.
- Control Clean accumulated garbage places, and pour a solvent to the garbage places.

## 11 CALLIPHORIDAE

- Habitat Larvae inhabit dead animal body, garbage, dump.  
In factory, they inhabit garbage places.
- Control Arrange and clean accumulated garbage places, and pour a solvent.



## 12 CHIRONMIDAE

- Habitat Larvae inhabit polluted river and drain.  
In factory, they inhabit drains around factory.
- Control Clean drains and remove dirty organic, then pour a solvent..



## COLEOPTERA

### 13 DERMESTIDAE

- Habitat Larvae eat dry fish, woolen goods, fur, dry insects.  
In factory, they inhabit warehouse, animal breeding place, carpet, and tray of electric insect killer.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.



### 14 DERMESTIDAE

- Habitat Larvae eat dry fish, woolen goods, fur, dry insects.  
In factory, they inhabit warehouse, animal breeding place, carpet, and tray of electric, and grain. insect killer.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.

### 15 DERMESTIDAE

- Habitat Larvae inhabit birds' nests and drad dead bodys of birds and rats at outside.  
They eat dry fish, woolen goods, fur, dry insents.  
In factory, they inhabit warehouse, animal breeding place, carpet, and tray of electric, and grain.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.

### 16 CLERIDAE

- Habitat Larvae eat animal dried food , like smoked meat, dried fish, animal bones. They also eat feed of animal.  
In factory, they inhabit warehouse and animal breeding place.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.



### 17 ANOBIIDAE

- Habitat Larvae inhabit dry plants, store grain, bread, cookies, dry mushrooms, and dry noodle.  
In factory, they inhabit these store warehouse, inside of these particles accumulated places and products in manufactory and machine.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.

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## 18 ANOBIIDAE

- Habitat Larvae inhabit dry plants.  
In factory, they inhabit these store warehouse, inside of these particles accumulated places and products in manufactory and machine.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.

## 19 SILVANIDAE

- Habitat Larvae inhabit store grain, flour, cookie, , and dry fruits.  
In factory, they inhabit these store warehouse, inside of these particles accumulated places and products in manufactory and machine.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.

## 20 CUCUJIDAE

- Habitat Larvae eat flour and smashed rice.  
In factory, they inhabit these store warehouse, inside of these particles accumulated places and products in manufactory and machine.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.

## 21 TENEBRIONIDAE

- Habitat Larvae eat flour, cookie, bread.  
In factory, they inhabit these store warehouse, inside of these particles accumulated places and products in manufactory and machine, and attics.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.



## 22 PTINIDAE

- Habitat Larvae inhabit rats' dung, feathers, leather, dry mushrooms, sugar, store seeds, and nests of rats and wild bird.  
In factory, they inhabit these store warehouse, inside of these particles accumulated places and products in manufactory and machine, and attics.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.



## 23 LATHRIDIIDAE

- Habitat Larvae inhabit growth places of mold.  
In factory, they inhabit back of equipment and the surface of wall, and mold growth place inside of machines.
- Control Remove mold by arrangement and cleaning, and treat to prevent growth.  
Scatter insecticide.



## 24 STAPHYLINIDAE

- Habitat Larvae eat tiny insects, rotten meat, plants.  
In factory, they inhabit rotten plants in drain facilities, and growth places of tiny insects.
- Control Remove hidden places and feed by arrangement and cleaning. Scatter insecticide.