



## **Service Profile**



## www.0pestbd.com

518/1 Senpara, Parbata, Kafrul, Dhaka- 1216 Cell # 01770-341611, 01883-796611, Email: info@0pestbd.com

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Rife operational back ground of the company

**Zero Pest** is a privately owned organization with its head office and operational offices in chittagong functioning with a manpower strength of 15 experienced personnel in the professional line of pest control operation for the control eradication of all species of insect pests such as

- General insect pests including cockroaches, flies & mosquitoes etc
- E Termite (white ants) permanent proofing & general control measure
- Control of rats in any houses & flats, commercial offices & industries

The company has also a commercial co-ordination cell and a operation team in Chittagong who are already providing pest control services to some hotels and hospitals in Chittagong city, some industrial organizations in Chittagong EPZ, Karnaphuli EPZ and some private residences & houses/flats in Chittagong.

The proprietor of the company is a well experienced person in pest control services who has the practical knowledge and experience in handling modern pest control services that he gathered when worked in a pest control and pesticides distribution company in Dhaka as functional head of the organization for a long period of 10 (ten) years & handled pest control operational activities in many potential government & private customers in Dhaka, Chittagong, Khulna, Coxbazar etc.

**Zero Pest** currently providing all types of pest control services to more than 50 potential customers both foreign & local organizations in Dhaka, Chittagong, Khulna and Sylhet with the fullest satisfaction to the valued customers.

Our technical operation team is manned with very well experienced technicians who are well trained with the techniques in handling and using chemicals and insecticides, equipment operation to provide all varieties of services as mentioned above at any time, in any organization: anywhere in Bangladesh.

**Zero Pest** rat control technicians are properly trained in how to get rid of rats and the elimination of rat problems using a variety of rat control techniques which include application rat traps & gum, rodenticides, rat repellents, rat fumigants and rat trapping systems to ensure the effectiveness of the rat control method

For the control of existing termite problem in any place we undertake permanent control measures for protecting valuable wooden doors & furniture and other wooden structures by injecting appropriate termiticide after making required numbers of holes by electric

Drilling machines and other equipments in the floor, side walls, wooden doors, all wooden furniture, false ceiling and other wooden structure situated in the affected place.

We also undertake permanent termite proofing measure by a special chemicals and termiticide application from the floor base stage before starting brick soling on the floor level by digging holes over the earth at the basement / ground level of the under construction building at the time of construction for creating a termite proofing shield underground & create a preventive soil barrier through the whole periphery of the building to prevent termite entry permanently in the building.





## **QUALITY ASSURE**

#### **Quality Assure by Experts**

**ZERO PEST** is backed by a team of Entomologists, management experts, well trained technician, operation manager who regularly monitor and enhance your Integrated Pest Management (IPM) solution.

#### **ZERO PEST Technical Services:**

As long as there are pests, Care Pest Control Technical Services team will find effective ways to control them. This industry- leading group made up of board- certified Entomologist is constantly looking for new and better way to deliver effective pest management to care pest control customers.

#### **GUARANTEE:**

We're not satisfied until you're Satisfied.

### **ZERO PEST**

## 2017



## **OUR PERSONNEL**

#### **Our Personnel:**

- Consultant Entomologist
- Pest Control Specialist
- Management Expert
- Operation Manager
- Well Trained Technicians
- Supervision by Experience Supervisors

#### **Working Hours:**

- Full Time
- Before and After Office Hours



# our services





## **COCKROACH PEST CONTROL**

Cockroaches are among the most common pest in house, offices, food processing industries, hotels etc. They have remained almost unchanged for over 300 million years & hence known as living fossils.



Most of the cockroach species are nocturnal and spend their days resting deep within tight fitting cracks & crevices. They have long slender antennae. Cockroaches use chewing mouthparts to scavenge on organic material. Cockroaches can eat just about anything & can survive without food for long period of time.

This insect can damage more material then it consumes & emits a disagreeable odor.

Cockroaches are known for spread of number of diseases to humans including salmonella and gastroenteritis, dysentery, typhoid and poliomyelitis. Cockroaches can

also cause allergies. Poor sanitation by one tenant can become the source of infestation for an entire apartment/building/ complex.

#### **CPCS Cockroach Management Treatment**

Depending upon the level of infestation, its spread, past history of the treatment, we plan the treatment. We provide one time treatment as well as regular treatment schedule (AMC) For cockroach management our mode of treatments is as follows –

#### 1. Cockroach Management by Gel -

Cockroach gel treatment is a revolution in cockroach control. The application of gel is quick & does not cause any disturbance. Gel can be applied without disturbance to the persons, pets, material or appliances. This is a great relief for house owners, servants, and kids, allergic & asthmatic persons. There is no need for closing the premises after treatment.

We apply cockroach gels in the kitchen, pantry, store room, table drawers, near electrical switch boards, corners of refrigerators and all other areas where cockroaches normally hide & breed.

The tiny gel spots are applied by specially designed applicators. While applying gel, we take utmost care that these gel spot are applied in such areas that it cannot be easily disturbed.

However certain preventive measures needs to be taken by the occupant as follows -

The gel spot should be protected from washing, dusts & oil spillage.

The gels are sensitive & can be become ineffective, if any insecticide or cockroach repellent is applied near the gel spot. Hence use of any insecticides should be avoided in the areas where gel is applied.

#### 2. Conventional Spray Treatment -

In the situation, where cockroach infestation is heavy & wide spread and requires immediate control, we carry out conventional spray treatments. We treat all the crack & crevices by injecting residual insecticide using a syringe. We also spray all cockroach breeding & hiding areas with spray pumps using residual insecticides.

Since these insecticides have a characteristic mild or strong odour (mild or strong), we always ask the occupant to close the treated areas for a minimum 2-3 hours after our treatment.

To reach to potential cockroach breeding sites, we request occupant to empty out kitchen, store room, infested cupboards, lofts etc. for this treatment.





## **BEDBUG PEST CONTROL**

Bedbug's depredation is not reflective of poor hygiene or bad housekeeping. Bedbug's Depredation is one of the most common pest's Depredation, we are dealing with.

Bedbug is small and flattened elliptical (Oval) shaped insect, reddish brown in color and about 0.7mm long. Bedbug's color is nearly white after ecdysiast, and then reach from t bronze color to burn orange. After a blood meal, they arise dark red or black.

Bedbug's flat bodies qualify them to hide in cracks and crevice in chairs, beds, baseboards, carpets, sofas, drawers, and even behind electrical switch plates and wallpaper. They usually feed at night and hide during the day. Bedbug's has penetration and sucking mouth parts to feed on blood of man, rodents, bats, pets and other mammals.

#### Treatment

Management of bed bugs needs patience & persistence.

Early detection and treatment are critical to successful control .Normally people start noticing the infestation only after crossing a certain level of infestation.

Before any bed- bugs treatment, we thoroughly inspect the infested area. Our modes of treatment entirely depend upon the infestation level, spread of infestation, infested areas.

We communicate our mode & frequency of treatment & after treatment preventive measure (needs to be taken care from client's side) before starting bed bugs management procedures.

We thoroughly treat all the cracks & crevices by injecting residual insecticide by using doctor's syringe. During the treatment we also treat all the areas such as bed frames, chairs, drawers, photo frames, area near electric sockets, corners mattresses & all other potential hiding & breeding site for bed bugs. It is always essential to vacate the treated areas after our treatment.





## **RODENT PEST CONTROL**

Rodents are mammals of the order Rodentia, characterized by a single pair of continuously growing incisors in each of the upper and lower jaws that must be kept short by gnawing.

Common rodents include mice, rats, squirrels, porcupines, beavers, guinea pigs, and hamsters.

Next to man, the most abundant & most successful mammals in the world are the commensal rats. The four most common are house mouse, roof rat, Norway rat & Bandicoot Rat.

Rodent infestation can cause considerable damage to buildings, agriculture, warehouses, gardens, lawns & fruit trees.

Rodent population grows quickly and steadily. Rodents are known carrier of many diseases like plague, Salmonellasis, Leptospirosis, and Rat –bite fever etc. They also contaminate large amount stored food material.

Rodents reproduce rapidly, and small populations become full-blown infestations in very little time. Prevention methods should be implemented early in order to maintain rodent-free premises.

For any successes full rodent management implementation of preventive measures are must. After thorough inspection along with owner/occupant/ property management, we highlight the entry points & suggest the preventive measures. We also photograph the rodent entry points & prepare record of the same.

As an immediate measure, we carry out treatment by placing glue & metal traps. If infestation is high & suitable for placing of slow acting poisons, we use the same in external areas (away from children's & pets). We do not carry out any rodent poison baiting inside the premises.





## **MOSQUITOES PEST CONTROL**

There are over 2500 different species of mosquitoes throughout the world. Most mosquito species are considered a nuisance because they consume blood from living vertebrates, including human . In feeding on blood, some of them transmit extremely harmful human and livestock diseases, such as malaria, yellow fever, and filariasis.

#### **Treatment** -

Every property is different from each other. We need to address the problem through an integrated program to achieve satisfactory flying insect control. Hence, prior to our treatment, we thoroughly survey the property.

After knowing the infestation level, cause of the infestation, its surrounding & factors attracting infestation to the property.

For proper & effective control ,we always advice our customer to take preventive measure such as screening of doors & windows, using of double door system, fixing of wire mesh etc.

For immediate relief, we carry out residual spray treatment of the infested areas. We also carry out thermal fogging treatment for external treatment area of the housing societies, commercial buildings, offices etc.

We carry out clod fogging by using ultra low volume (ULV) machine.





## **TERMITE PEST CONTROL**





#### **Termite Control Service:**

- a) Pre- Construction Termite Control
- b) Post- Construction Termite Control

#### Pre- Construction Termite Control

**Pre Construction Termite:** When applied during the construction, it may protect the building from termite infestation at lest for 15 years. Before "brick soling" stage pesticide applied in the floor bed, this stage call "floor treatment". After complete the full building construction work "soil barrier: is also created around the building. Pre-construction termite- proofing is a necessity in a termite- prone tropical country like Bangladesh.

#### Post- Construction Termite Control

**Post- Construction Termite Control:** Termite infestation in existing building can be completely eradicated. Pesticide with long residual action is injected through the drill-holes made at the infested areas of the building. At the early stage of the infestation, door, window, wall cabinet, ceiling box, false ceiling, etc are infested. In the ground floor pesticide is injected along the wall-floor joint.





## **ANTS CONTROL**

All these ants are found in every where no any specific area is afforded by them. In our nature almost 22,000 ants dwelling are found. Ants are likely to be different from other species for their capability to work with groups.

Ants prepare holes in the underground for their house called a nest. For leaving all other ants they enlarge the capacity of nest called Colony. Some are lives in dead woods or in damage trees and leaves.

This is most commonly found social insects which are lives in groups of thousands. The groups of ants divided into three categories i.e Labour worker, King, Queen. The Labour worker ant's main activity is collection of food. So, they always searching food wherever is available. Jointly all ants groups as support each other for living.

There are two types for controls of ants first are insecticide bait. This method is more effective for insects like ants because of their collect food and distribution within colony.

Another method for control ants is Spray Pesticide. For fast destroyed of house ants this method is more useful then bait.





## **FUMIGATION SERVICES**

#### **Container Fumigation**

It can be fumigated either with Methyl Bromide or Aluminum Phosphate.

If Aluminum Phosphate fumigation, the Aluminum Phosphate in the form of sachets containing granules or tablets must be applied in such a method that it disseminate efficiently and diffuse the Phosphate gas concentration equivalently. After completion of required exposure period, container must be ventilated & declared as a gas free.

Container fumigation with Methyl Bromide engaged placing of fumigation materials such as Sampling tubes, distribution tube, and Fan at each level i.e. top back, front base and Middle center. The compulsory connections are made such as Applicator, Vaporizer etc. and the needful amount of gas is relinquished and monitored during a given exposition period against fixing designated fumigation norms. After prosperous fumigation the container is degassed & declared as gas free.





## WOOD-BORER CONTROL

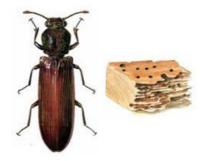
Wood borers (Powder Post Beetles) are tiny beetles whose larvae feed extensively on the wood. The wood worms while emerging make tiny pin size holes on the surface of wooden furniture or fixture. Those tiny holes which you see on wood surface are actually the exit -holes where the adult wood borer has left. The fine yellowish colored powder (Yellow Dust) starts appearing from these tiny holes. This indicates the destructive activity of borers deep inside the core of the wood as these are internal feeders. They feed on the cell contents of the sapwood. While feeding they make tunnels and pupate within the wood. Borers or Powder Post Beetles attack partially or fully seasoned wood with 10-15% moisture. (i.e almost dry condition).

The amount of damage that wood boring beetles cause depends on many factors. For active wood boring beetle infestation we offer Effective treatment using chemicals for spraying and brushing treatment. Also, we inject chemicals into these tiny short holes with the help of needles to kill larvae in the woods, which may destroy the wood in the future. All wooden furniture and fixtures including those attached to the wall are treated with care.

For the control of wood borers we provide effective treatment using chemicals for spraying and brushing treatment. The chemical will be applied using syringe into the holes. The aim is to get the maximum amount of liquid into the wood.

Care Pest Control Services have immense experience in this filed and strive to offer effective pest control treatments in a timely manner. We ensure that our talented staff inspect the area which has been affected and take potential steps to solve your pest problems. Our products are highly demanded in the market for their excellent features like non toxic to humans and pets, environment friendly, do not discolor the walls, have no odour and many others.

So don't let a pest problem fester, call Care Pest Control Services for easy yet effective pest control services!





## CONTACT

- 518/1 Senpara Parbata, Kafrul,
  Dhaka Cantonment, Dhaka 1206
- **(** +88 01770341611, 01988321644
- info@0pestbd.com
- 💻 www.0pestbd.com

