

## The Ekomille rodent entrapment system

Due to the concerns about the ever growing rodent population worldwide we have developed a system that actually "CATCHES" and kills the caught rodents in 100% chemical free, environmentally friendly and animal friendly manner. This delivers a tangible result month on month.

For monitoring and audit requirements catch counts are relayed to your monthly reports and trend sheets that now don't only indicate activity levels but the actual number of rodents caught.

### Integrated pest management/Rodent Biology

The need for rodent control in your premises, stems from rodents in the area gaining access in search of FOOD, WATER and HARBOURAGE. The principles of integrated pest management dictate that in order to curb/control a persistent rodent infestation one needs to target the source of the problem outside in the rodents' natural habitat, as well as restrict all points of entry to curb the continuous influx of new intruders to the premises.

The Ekomille is an all in one unit covering these principles without effort, manpower or huge expense.

The system is used as a feeder system providing the same food the rodents entering your premises are in search of, however outside in their own habitat. By doing this the Ekomille is able to reduce the need for rodents to enter your premises thus reducing the overall activity and control methods required.

Hence the positioning of the Ekomille system is predominantly on your perimeter where the rodents are gaining access to your premises.

The rodents that are lured to the food source are captured and die within minutes in what is deemed the most humane way available. The captured rodents are discreetly contained in the system, they don't die in inaccessible areas where they rot and cause undesirous odours. There are no cases of dead carcasses lying around your premises. All in all Ekomille provides ongoing access protection to your premises, with the added benefit of reducing the rodent population in the area. Stopping the source of the problem outside before it becomes a problem inside.



**3mm steel kick plate that a rat gnawed through to gain access to food.**

## How it works:



The Ekomille system comprises of two sections, the upper section is the feeding platform, sensor and turning mechanism. The lower chamber is the catchment area which contains our patented solution.



Rodents are lured to the feeding platform, when the

sensor is activated the turning mechanism drops them into the lower chamber. The solution acts as a "stun" agent which causes them to die within seconds. The solution is also a preservative thus prevents decay which in turn results in no rotting smell.

Each time the turning mechanism is activated the external counter for your monitoring clicks over thus indicating how many rodents have been caught from the time of the last service.



The system has an internal battery that operates the turning mechanism; there is a battery test switch which allows you to see if the battery needs to be replaced. Battery replacement is part of the service package on offer.

**To view the video presentation, please click link**

<https://www.youtube.com/watch?v=RGDKL9RuAw&list=PLxh2hcTJyzCNQ6wsQTtc12IR60WbSy8vr&index=12>

## Bait used:



Any type of food product, (preferably dry foodstuff) that rodents feed on can be used as "bait" in the Ekomille system. This flexibility allows you to change "bait" as rodents change their types of preferred food.

## Visually appealing:

The Ekomille system is supplied with and installed in a variety of covers to suit your visual and safety needs.

The covers are floor or wall mountable and lockable thus rendering the Ekomille less vulnerable to damage, theft and vandalism.

The Ekomille system can be used to replace the unsightly perimeter bait stations present around most buildings thus enhancing your company image.

## Variants of covers available:



Concrete casing used in Alexandra



Marine ply cover for gardens



Multi-use galvanised steel cover

ADVANTAGES OF USING PEST FREE EKO 1000 AS YOUR MONITORING AND ENTRAPMENT SYSTEM

The Ekomille system is the most effective, safest and most hygienic way to maintain your monthly rodent activity reports. The system advantages compared to conventional bait stations are as follows:

- Ekomille system does not require any poison baits to be placed in it, it use 100% natural, and unlimited baits/Food that rodents feed on.
- As opposed to conventional bait stations, which are used to poison rodents, the Ekomille system actually catches the rodents thus reduces the population and activity levels.
- Completely biological and environment-friendly (no poison)
- Safe for children, the workplace and animals.
- No corpses lying around in inaccessible areas.
- No smell of decaying rodents.
- HACCP/ BRC suitable.
- Ideal for monitoring and entrapment.
- Minor maintenance required (service plans available to suit your needs)
- Suitable indoors and outdoors.
- Counter dial to indicate number of rodents caught.
- Variety of discreet covers for visual comfort and security.

Monthly Service Plan:Including but not limited to:

- Battery replacement
- Bait/food replenishment
- Removal of caught rodents
- Replenishment of solution
- General cleaning of equipment and reporting on catch rates.

For more information visit [www.ekomille.co.za](http://www.ekomille.co.za)