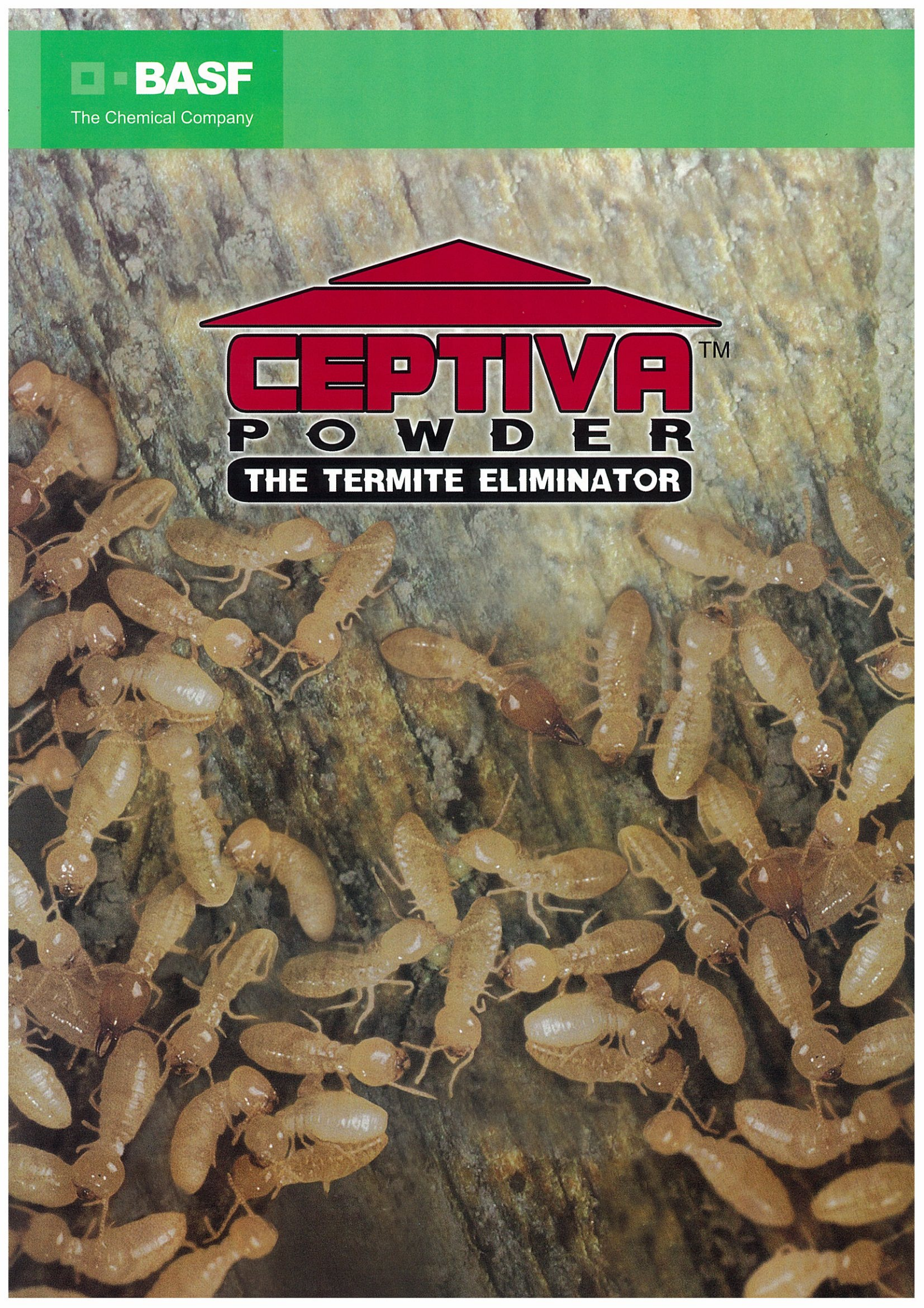


 **BASF**

The Chemical Company



CEPTIVATM
P O W D E R
THE TERMITE ELIMINATOR





CEPTIVA Powder Really Works!

The powder containing a dose of toxicant is acquired by termites in the following means:

- by direct application,
- mouth to mouth feeding
- grooming behavior,
- during the repair and restorations of incised tunnels or opening on infested areas, and
- through contamination of termite body by passing through the treated tunnels or infested wood.

What are the signs of termite elimination using CEPTIVA Powder ?

- Tunnels become dry, brittle and collapse because there are no termites to maintain the earthened tunnels.
- Incised tunnels are not repaired nor restored.
- No active termites in tunnels and infested woods.
- Presence of dead termites in tunnels.
- Presence of head capsules.
- Presence of ants.

How to use CEPTIVA Powder ?

Inspection

It is crucial to conduct a thorough inspection that begins from the time you drive up to the property.

Greet the client and involve him in the initial inspection by asking questions like:

- What is the problem?
- Where have you noticed it?
- Have you noticed anything unusual?
- Do you have any tree stumps, or stumps that have been ground down or large trees, retaining walls?
- Do you have the plans of the house?

Start the inspection at the front door and begin to work in one direction around the house. Observe the termite breeding places or infested areas with active termite population. Sound wood, e.g. skirting, window frames and door jams, listening for dull or hollow wood. Also look for rippled plasterboard and listen for mud dropping inside the wall cavity when hit.

Any of the signs listed should be thoroughly investigated.

Once you have identified termite activity in an area, mark it and do not disturb it too much. Move on with the inspection until you have made your way around the entire house and the inspection is complete. Follow the same procedure in conducting inspection around the exterior perimeter of the structure.

DIRECTIONS FOR USE:

SITUATION	PEST	RATE	CRITICAL COMMENTS
Termite presence in houses, warehouses, buildings, hospitals, schools, offices, etc. (e.g. mud tunnels along ceilings, window panes, cabinets)	Subterranean termites including: Coptotermes vastator, Microcerotermes losbanosensis, Nasutitermes luzonicus, Macrotermes gilvus	3-5 g per house	Using a puffer, apply CEPTIVA Powder in the probed holes of the mud tunnels. Minimize the disturbance on the termites. Treat continuous infestations at approximately 5-7 meter interval through the mud tunnels or small entry points. Concentrate on infested areas, avoiding damages to mud tunnels that connect to the colony. Monitor termite activity after 2 weeks. Re-apply CEPTIVA Powder if termite activity is still evident 4 weeks after treatment.

GENERAL INSTRUCTIONS

Treat as many termites as possible. Treat infested areas where termites are active. To optimize colony decline, powder termites each time significant activity is found. Cessation of termite activity does not guarantee that a structure is protected from attack by other colonies in the area. Termite powdering is not designed as a stand alone treatment, and should not be used as such. Therefore, a continuous liquid treatment should be applied immediately following successful eradication of termite activity in the structure. It is important that a licensed Pest Control Operator carry out regular inspections at least annually.



Step 2: Continue powdering along the infested area with active termite population. When you have completed powdering that area, move to the other infested areas and continue the process.

Areas treated should be clearly marked with an application sticker, which should contain the following details:

Date applied
Who applied (company name)
Active ingredient

The powdered areas should have a follow-up inspection after 2 weeks. Once colony elimination has been determined, remove all mud packing from the area. This will allow you to determine if any future activity is a new infestation.

Then you are ready to apply a liquid termiticide on the perimeter. Remember that an initial powdering is not a stand-alone treatment and offers no protection to the structure against incoming termite population.

Powdering Procedure

To prepare for powdering, make sure you have all the necessary equipment i.e. screwdriver, gloves, dust mask, stickers and flash lights.

Step 1: Put on safety gear. Shake vial of **CEPTIVA** before opening.

Step 2: Unscrew lid of vial and gently slide the stem of the Puffer into the vial.

Step 3: Once fully inserted, screw the **CEPTIVA** vial into the thread of the puffer until tight. Unscrew brass nozzle protector at the tip of the puffer to begin use.

Sometimes the puffer may be blocked with the first use of a newly attached vial.

If this happens, unscrew the vial and in a safe place (outside yard or garden) gently depress the puffer bulb to remove blockage and repeat Steps 2 & 3.

Application

Step 1: Once the puffers are loaded, begin by carefully probing holes on the tunnels at 5-7meter intervals. Insert the puffer tip inside the hole entrance. Firmly depress the bulb with your thumb. Repeat this at 1 or 2 second intervals, maintaining a constant rhythm.

Powdering Considerations

Powdering, like baiting, may require several applications to achieve successful colony elimination. Size of colony, degree of infestation and distance from the treated area also need to be taken into account. Colony elimination can only be achieved when the colony has transferred or consumed enough active ingredient in proportion to the size of the colony. (i.e. the more termites there are the more powder required to achieve colony elimination).

An operator trained on powdering is very important, since temperament and patience are required for successful treatments. Powder treatments require a person to be technically sound in respect of the recognition of termite species and its behavior.

CEPTIVA Powder's unique formulation with alpha-cellulose carrier is viewed as another food source and termites may ingest the powder particles that were applied on treated wood components.

CEPTIVA Powder is effective and registered for all destructive species of subterranean termites.

The Real Danger: Termites destroy HOMES!

Termites lurk in every home and is not spared from termite attack. Termite infestation and damage caused are usually not covered by insurance. Since a home shelters a family and their valuable things, now is the time to seek the most reliable protection against termites.

CEPTIVA Powder: The Real Deal against termites!

Since the banning of old but effective chemicals in the 1980's due to environmental concerns, there has been a frenzied search for a termite control product (termiticide). The termiticide should offer real, long-term control with fast initial kill, no smell and of low toxicity to humans, animals and the environment. Now, the wait is over!

CEPTIVA Powder, containing 0.5% Fipronil, is the latest global breakthrough in complete termite colony elimination. With over a decade of scientific research, **CEPTIVA** was developed with a very unique feature called the Transfer Effect. When **CEPTIVA** is applied on termites, the affected termites transfer **CEPTIVA** to others by contact, grooming and exchange of food.



Here's the latest global breakthrough in termite elimination!
So advanced, you don't have to worry anymore about the clear and present dangers that termites pose on your HOME!

THE SAFER WAY TO ELIMINATE TERMITES!



The CEPTIVA™ Advantages:



Broader Effectivity

Formulated against common destructive species of subterranean termites.

Transfer Effect

Contaminated termites return and contact other uncontaminated termites thus transferring Ceptiva™ by contact, grooming and food exchange.

Faster Kill

Only 3 to 4 weeks to eliminate an existing termite population.

Ecologically Safe

Low toxicity to humans, animals and the environment.

Eliminate Termites...Insist On Ceptiva™ Today!

Why use Ceptiva Powder?



There are some situations where termites may be present in the house with no connection to the exterior. This may occur because of a previous treatment conducted with older termite control products that are repellent, thus trapping them inside with no choice but to feed solely on the house timbers. Also, leaking plumbing inside the house can create conditions where the termites do not need to return to the soil for their moisture source. Under these conditions, no liquid treatment will be effective. However, CEPTIVA Powder will eliminate them from the house.



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