



hi PERMOST CS © GAT | Microencapsulation
 PERMETHRIN (25.25 % W/W (250 G/L))
 INSECTICIDE
 INSECTICIDE FOR PROFESSIONAL USE IN PUBLIC HYGIENE,
 FOOD STORAGE, PRACTICE AGRICULTURAL PREMISES AND STABLES.

PERMOST CS is a microencapsulated insecticide containing permethrin which is effective against various flying and crawling insects and a long residual activity up to 60 days.
PERMOST CS can be used as a barrier application in and around buildings, as surface spray, as space spray (LVS), and for cold or hot fogging.

USES AND APPLICATIONS
PERMOST CS is very effective against crawling insects such as ants, beetles, bed bugs, cockroaches, darkling beetles, earwigs, fleas (adults and larvae), flea beetles, ants, ticks and red mites. Flying insects such as flies, mosquitoes, clothe moths and ware house floor moths. Store-house pests such as grain weevils, red flour beetle, saw-toothed beetle and flour beetle.

For application in and around domestic, commercial and industrial premises, in public offices areas such as public parks, hospitals (unoccupied ward), military barracks, food handling areas such as restaurants, food retailers, food handling premises, fine markets (open (storing grain crops), empty ports sites and ware-houses, shops, exhibition premises, farm buildings, empty dairies and poultry houses, aircrefts, ships, buses, boats, trains and trucks.

DIRECTIONS FOR USE
 For use as a fogging, surface spray or crack and crevice treatment.
INDOMESTIC SITUATIONS, APPLY AS A CRACK AND CREVICE TREATMENT ONLY.
 For surface spraying, apply through a suitable hand mechanical or electric sprayer producing a coarse spray. Spray all infested areas giving special attention to cracks, crevices, dead spaces, and harboursages. Product may be applied to hard porous, soft porous and non porous surfaces.

For space spraying, apply through equipment capable of producing and distributing droplets of diameter below 50 microns. This equipment may be thermal fogging equipment, cold aerosol generators with low volume (LV) equipment, fan assisted rotary atomizer and hand-held or backpack sprayers which are designed for space spraying. Spray into air around the areas to be treated paying particular attention to areas where insects rest and breed or harbourage.

Close all doors and windows prior to use. Do not enter the treated area for at least 30 minutes or if necessary.

SURFACE SPRAYING - Heavy infestation: Mix 50 ml of PERMOST CS with 5 litres of water and then apply at a rate of 5 litres over 100 sq. Low infestation: Mix 25 ml of PERMOST CS with 5 litres of water and then apply at a rate of 5 litres over 100 m².

SPACE TREATMENT - Hot fogging: Use 100 ml of PERMOST CS to treat 500 m³. Cold fogging: Mix 100 ml of PERMOST CS with 5 litres of water and use to treat 500 m³.

Where possible close windows and doors before application and keep closed for 1 hour. Ventilate treated area for at least 4 hours or use an air exhauster (1200 m³/hr) to ventilate rooms. Repeat application if necessary.

NOTE TO PHYSICIAN - This product contains a pyrethroid insecticide. Treat symptomatically. For comprehensive medical advice on the treatment of poisoning, contact the nearest Poisons Information Centre. Never give anything by mouth to an unconscious person. Do not induce vomiting.

500ml



PERMOST CS

A CONTROLLED RELEASE INSECTICIDE FOR THE CONTROL OF FLYING AND CRAWLING INSECTS

PERMOST CS

PERMOST CS is a specialised microencapsulated insecticide formulation designed to give long lasting residual effect.

The formulation contains a combination of large and smaller microcapsules offering controlled release from the time of application with residual activity for up to 60 days.



Target Pests:

PERMOST CS is an effective insecticide for controlling flying and crawling insects including:

- Ants
- Cockroaches
- Earwigs
- Fleas
- Ticks
- Silverfish
- Bed Bugs
- Beetles
- Red Grain Weevils
- Flies
- Mosquitoes
- Clothes Moths
- Grain Weevils
- Flour Beetles
- Darkling Beetle
- Red Mites
- Food Moth
- Saw-Toothed Beetles



Key Features

- Controls a wide range of insect pests
- Low mammalian toxicity
- Fast knock-down effect
- Long-lasting residual control
- Minimal odour
- Greater operator safety due to microencapsulated active
- Enhanced performance on porous and non-porous surfaces



PERMOST CS

Active Ingredient:

PERMOST CS is a formulated insecticide containing the active ingredient permethrin 25:75.

The active permethrin disturbs the functions of the insects nervous system by interacting with sodium channels.



Application Methods:

Surface Spray:

Apply through a suitable mechanical or electric hand sprayer to produce a coarse spray. Spray all infested areas giving special attention to cracks, crevices, dead spaces, and harbourages. Product may be applied to hard porous, soft porous and non-porous surfaces.



Space Spray:

Apply with equipment capable of producing and distributing droplets of a diameter below 50 microns for maximum effectiveness. This equipment may be thermal fogging equipment, cold aerosol generating ultra low volume (ULV) equipment, fan assisted rotary atomiser and handheld or knapsack sprayers designed for space spraying. Spray into the air around the areas to be treated paying particular attention to sites where insects rest and breed or harbourage.



Effectiveness:

- PERMOST CS is a mixture of small and large microcapsules with a good knockdown effect and long lasting residual activity for up to 60 days.

