



**Coopex**<sup>®</sup>  
MINI SMOKE GENERATORS



**Rapid flushout, knockdown and kill**



**Easy to use**

**35 x 3.5 g**

**Broad Spectrum Insecticidal Smoke Generator**

Contains :

Permethrin 13.35 % w/w and  
potassium chlorate.

<b>WARNING</b>	<p>Harmful if swallowed May cause an allergic skin reaction. Causes serious eye irritation May cause respiratory irritation. Very toxic to aquatic life with long lasting effects. Wear protective gloves / protective clothing / eye protection / face protection. IF exposed or concerned: Call a POISON CENTER or doctor/physician. Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste. To avoid risks to human health and the environment, comply with the instructions for use.</p>
	
<b>HSE 5130, PCS 93408</b>	

**FOR USE ONLY AS AN INSECTICIDE**

Ready-to-use insecticidal smoke generators for general disinfection indoors.

The insecticidal smoke will control insects present at the time of treatment by direct contact action (space treatment).

**FLYING INSECTS**

For the control of flying insects e.g. houseflies, cluster flies, mosquitoes, fruit flies, wasps and moths.

**CRAWLING INSECTS**

Aids the control of crawling insects e.g. fleas, bed bugs, ants, cockroaches and stored product insects e.g. Saw toothed grain beetles and adult grain weevils.

**RATES OF APPLICATION**

Flying insects: One mini generator treats up to 120 m<sup>3</sup>.

Crawling insects:

Fleas and bed bugs: One mini generator treats 30 m<sup>3</sup>.

Ants, cockroaches etc.: One mini generator treats 7.5 m<sup>3</sup>.

**DIRECTIONS FOR USE**

For use in the following situations:

**DOMESTIC**

e.g. Private housing

**FOOD HANDLING**

Processing:

e.g. Food manufacture, kitchens, slaughterhouses etc.

Storage:

e.g. Food retailers, warehouses, raw material stores etc.

Preparation:

e.g. Restaurants, commercial kitchens etc.

**PUBLIC HYGIENE AREAS**

e.g. Hospitals (not occupied wards), hotels, public baths, industrial and municipal buildings, churches, halls, community centres, cinemas etc.

**SMALL ANIMAL HOUSING**

e.g. Zoos, pet shops, kennels, veterinary practices, laboratory animal houses etc, excluding animal pens and cages.

Not for use on grain or in empty grain stores.

Remove/Cover processed foodstuffs, utensils and food preparation equipment.

Cover unprocessed foodstuffs.

Seal area to be treated as effectively as possible. Close doors and windows block fireplaces and exclude draughts.

Clear people, plants and animals including fish from the area to be treated.

Take the required number of smoke generators. Tear off tag and remove container cap.

Place each smoke generator on a fireproof base of approximately 300 mm x 300 mm but NOT in a bucket or other enclosed space. When a number of smoke generators are being used, space them throughout the area to be treated, and prepare all for ignition before lighting the first. Light the igniter using a match. Do not leave lighted match on generator.

Light smoke generators in sequence, starting with the furthest from an identified exit.

Leave for not less than two hours or one hour per 1.5 m ceiling height. After treatment is complete, open windows and doors and ventilate thoroughly.

The product may be used to treat empty bins and stores, or spaces where unprocessed foodstuffs are protected from deposits of the insecticide by means of a covering not more permeable than twill jute sacking.

**Flea Control**

Where infestations are associated with domesticated animals, the animals should be treated using a suitable veterinary product. The animals bedding and other infested areas should also be treated with K-Othrine<sup>®</sup>.

Thorough cleaning of the premises will also contribute to flea control and reduce the opportunity for further infestation.

**Bed Bug Control**

Thorough cleaning, including laundering of bedding will assist the control of bed bug infestations.

In addition, the bed and mattress should be treated with K-Othrine<sup>®</sup> or Ficam<sup>®</sup>.

**WARNINGS**

Do not apply smoke in the presence of plants.

Ventilate treated areas thoroughly after treatment.

**PRECAUTIONS**

WASH HANDS AND EXPOSED SKIN before meals and after use.

Keep out of the reach of children.

KEEP IN A SAFE PLACE.

Avoid contact with skin.

Use appropriate containment to avoid environmental contamination.



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**STATUTORY CONDITIONS RELATING TO USE  
FOR USE ONLY AS AN INSECTICIDE**

**Application rate :**

*Flying insects* : Use one generator per 120 m<sup>3</sup>.

*Fleas and bed bugs* : Use one generator per 30 m<sup>3</sup>.

*Other crawling insects (such as ants and cockroaches)* : Use one generator per 7.5 m<sup>3</sup>.

**FOR USE ONLY BY PROFESSIONAL OPERATORS**

The (COSHH) Control of Substances Hazardous to Health Regulations 2002 may apply to the use of this product at work.

Engineering control of operator exposure must be used where reasonably practicable in addition to the following items of personal protective equipment.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SYNTHETIC RUBBER/PVC GLOVES AND EYE PROTECTION when using.

DO NOT BREATHE SMOKE. Otherwise wear respiratory protective equipment and eye protection (see HSE Guidance Booklet HS (G) 53 "The Selection, Use and Maintenance of Respiratory Protective Equipment – A Practical Guide").

AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDRER REGULARLY.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

AVOID naked flame and hot surfaces.

FOR INDOOR USE ONLY.

VACATE TREATMENT AREAS before application.

ALL BATS ARE PROTECTED UNDER THE WILDLIFE AND COUNTRYSIDE ACT (1981). BEFORE TREATING ANY STRUCTURE USED BY BATS, CONSULT ENGLISH NATURE, SCOTTISH NATURAL HERITAGE OR THE COUNTRYSIDE COUNCIL FOR WALES.

FOR IRELAND: ALL BATS ARE PROTECTED UNDER SCHEDULE 5 OF THE WILDLIFE ACTS (1976 AND 2000). BEFORE TREATING ANY STRUCTURE USED BY BATS, CONSULT THE NATIONAL PARKS AND WILDLIFE SERVICE.

DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES.

COVER WATER STORAGE TANKS before application.

EXTREMELY DANGEROUS TO FISH AND OTHER AQUATIC LIFE.

REMOVE OR COVER ALL FISH TANKS AND BOWLS before application.

HAZARDOUS TO BEES.

DISPOSE OF USED GENERATOR SAFELY.

Users must comply in full with all their legal responsibilities under the Control of Pesticides Regulations 1986 (as amended), including complying with all Conditions of Approval.

**HSE 5130, PCS 93408**

WHO classification: III (slightly hazardous).

When stored in a dry place at temperature not exceeding 25°C Coopex Mini Smoke Generators have a shelf life of 3 years.

This product is approved under The Control of Pesticides Regulations 1986 for use as directed (HSE 5130).

Approval Holder :

Bayer CropScience Limited Ltd.

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