

## Health and Safety Profile

### EC Hazard Classification:

(T) Toxic by inhalation and if swallowed

(N) Dangerous for the environment

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

### Personal Protective Equipment



## Product Label

### Label Directions (correct at time of printing)

Ficam W is a wettable powder recommended for the control of cockroaches, ants, fleas, flies, adult mosquitoes, stored product pests, bed bugs, carpet pests, wasps, bees, silverfish and other bristle tails, ground beetles, earwigs, crickets, booklice, spiders, woodlice, centipedes, millipedes, ticks and thrips.

Ficam W can be used in and around buildings including houses, blocks of flats, hotels, restaurants, hospitals, food factories, warehouses, ships and aircraft (Vickers and BAC designed commercial aircraft). Use in continuously occupied areas as a band/spot or crack and crevice treatment only. It can also be used outdoors at refuse tips and sewage works (not for use on sewage works filter beds).

### Directions For Use

#### Application

Ficam W should be applied in mixture with water through hand-held or knapsack sprayers using the following procedure.

- 1 Ensure the sprayer is clean and free of oily residues. If necessary wash out the sprayer with water and detergent before use.
- 2 Fill the sprayer with the required volume of water. Cut or tear open one end of the paper sachet. Remove but do not open the soluble sachet. Do not touch the water soluble sachet with wet hands or wet gloves. Add the required number of soluble sachets to the water. Close the sprayer and shake before use. Re-shake after periods of rest.
- 3 Apply as a coarse spray. For treatment of exposed surfaces use a flat-fan nozzle with an output of 0.5 - 0.7 litre per minute. Such nozzles are normally marked 8002 or 02F80.
- 4 To spray a single band e.g. at wall/floor junctions hold the nozzle approximately 0.5 metre from the surface to be sprayed and spray at a speed of 0.5 metre per second. This will produce a sprayed band 0.8 metre wide. To spray large areas of surface e.g. carpets, proceed as above but spray overlapping bands 0.5 metre apart. This will ensure an even coverage of spray.
- 5 To spray cracks and crevices, use a pin-stream nozzle or special crack and crevice extension.

**Sprayed Surfaces:** Ficam W sprays can be applied to any surface which is not damaged by water alone. Ficam W will remain active for many weeks at the normal rate and greater residuality will be achieved at the special rate. The residual life of the deposit will vary depending upon the cleanliness and nature of the

surface to which it is applied. Therefore re-treat as necessary. Ficam W treated premises can be re-occupied by children, pets and other animals once the sprayed surfaces are dry.

When treating wild bee nests action should be taken to prevent foraging bees gaining access to treated nests preferably by removing the combs or blocking nest entrances.

**Note.** See pack label for full directions for use.

### Summary of Dose Rates:

**Normal Rate** for cockroach control in most situations and for the control of all other crawling insect pests and adult mosquitoes in all situations  
1 sachet = 15g in 5 litres water (0.3%)

**Special Rate** for control of cockroaches in special situations i.e.

- Where heavy infestations are present
  - Where an extended period of control is required
  - Where conditions are particularly unhygienic
- 2 sachets = 30g in 5 litres water (0.6%)

**Fly Control** including houseflies and blowflies  
1 sachet = 15g + 50g sugar in 5 litres water (0.3% + 1% sugar)

5 litres of spray covers approximately 125 m<sup>2</sup>

## PRECAUTIONS

This product contains an anticholinesterase compound. DO NOT USE if under medical advice NOT to work with such compounds.

WASH HANDS AND EXPOSED SKIN before meals and after use.

WASH ANY CONTAMINATION from skin or eyes immediately.

Keep away from food, drink and animal feeding stuffs. Keep out of the reach of children.

In case of accident or if you feel unwell seek medical advice immediately (show the label where possible).

DO NOT HANDLE TREATED FABRICS UNTIL DRY AND AIR THOROUGHLY BEFORE USE.

Keep only in the original container.

Keep container tightly closed.

KEEP IN A SAFE PLACE.

Use appropriate containment to avoid environmental contamination.

To avoid risks to man and the environment, comply with the instructions for use.

Safety data sheet available for professional user on request.

### First Aid

If Ficam W is swallowed induce vomiting unless the patient is unconscious or partly unconscious. The patient must be kept strictly at rest and be examined by a doctor or taken to hospital without delay.

Storage. See pack.

This product is approved under The Control of Pesticides Regulations 1986 for use as directed (HSE 5390).

## STATUTORY CONDITIONS RELATING TO USE

### FOR USE ONLY AS AN INSECTICIDE

For use in and around buildings for the control of a wide range of insect pests in Public Health and Industry.

Application rate:

**Normal Rate** : Add 15g of product to 5 litres of water

**Special Rate** : Add 30g of product to 5 litres of water

**For Fly Control** : Add 15g of product plus 50g sugar to 5 litres of water

Then apply at a rate of 5 litres of diluted product per 125 square metres

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

### FOR USE ONLY BY PROFESSIONAL OPERATORS

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, gloves and eye/face protection.

DO NOT BREATHE SPRAY MIST. 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 LAUNDER REGULARLY. Take off immediately all contaminated clothing. However engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

DO NOT APPLY TO SURFACES on which food or feed is stored, prepared or eaten.

COVER FOOD, FOOD PREPARING EQUIPMENT AND EATING UTENSILS before application.

COVER WATER STORAGE TANKS before application.

DO NOT APPLY TO CLOTHING AND BEDDING.

DO NOT APPLY DIRECTLY TO ANIMALS.

Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

HARMFUL TO FISH AND OTHER AQUATIC LIFE.

REMOVE OR COVER ALL FISH TANKS AND BOWLS before application.

HAZARDOUS TO BEES.

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.

This material and its container must be disposed of as hazardous waste.

READ ALL PRECAUTIONS BEFORE USE.

HSE 5390



Bayer Environmental Science

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ALWAYS READ THE LABEL. USE PESTICIDES SAFELY.  
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