

Ficam W is 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 that sprayer is clean and free of oily residues. If necessary wash the sprayer with water and detergent before use.
2. Fill the sprayer with the required volume of water. Add the required quantity of Ficam W. 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.

Cockroaches: Use one measure in 5 litres of water. Spray hiding, runway and scavenging areas paying particular attention to cracks and crevices and areas behind or under machinery, kitchen equipment or pipework, which are usual cockroach harbours. In situations where very heavy cockroach infestations are present, where an extended period of control is required, e.g. ships and aircraft, or where conditions are particularly unhygienic, use two measures in 5 litres of water. For complete eradication of infestations, it is essential to conduct spray treatment with Ficam W in conjunction with treatment of inaccessible areas such as service ducts and roof voids with a suitable insecticidal dust such as Ficam D.

Ants: Use one measure in 5 litres of water. Spray in and around nests, runs and foraging areas. A barrier spray of Ficam W around buildings, paying particular attention to doors, windows and other entry points, will prevent entry of foraging ants from outside.

Fleas: Use one measure in 5 litres of water. Spray floor coverings and furniture particularly in areas likely to be infested including sleeping areas of dogs and cats but not directly on people, animals or bedding.

Flies: Use one measure in 5 litres of water. Add 50 g of sugar and stir to dissolve. Identify where flies settle and spray the surface. The sugar acts as a bait encouraging flies to remain on the treated surface long enough to pick up a lethal dose of insecticide.

Adult Mosquitoes: Use one measure in 5 litres of water.

Spray ceilings, walls and other surfaces where mosquitoes settle.

Stored Product Pests: Use one measure in 5 litres of water.

Spray the entire structure of storage areas after cleaning but exclude areas, which come into contact with food.



Bed Bugs: Use one measure in 5 litres of water. Spray bed frames and mattresses and cracks and crevices in adjacent wall and floor areas. Do not spray bed linen or other materials which come into direct contact with occupants of the bed.

Carpet pests: Use one measure in 5 litres of water. Spray infested carpets paying particular attention to edges of fitted carpets.

Wasps and Wild Bees: Use one measure in 5 litres of water. Spray nest entrances and surrounding areas thoroughly. Action should be taken to prevent foraging bees gaining access to treated bees nests preferably by removing the combs or blocking nest entrances.

Silverfish and Firebrats: Use one measure in 5 litres of water. Spray cracks and crevices in cupboards and bookshelves and around kitchen fittings.

Other Crawling Pests including Ground Beetles, Earwigs, Crickets, Booklice, Spiders, Woodlice, Centipedes, Millipedes, Ticks and Thrips. Use one measure in 5 litres of water. Spray wherever these pests are found in and around buildings.

Note. 1 level measure (enclosed) = 15 g.

| 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 measure = 15 g in 5 litres water (0.3%) |
| Special Rate for control of cockroaches in special situations i.e. <ul style="list-style-type: none"> • where heavy infestations are present. • where an extended period of control is required. • where conditions are particularly unhygienic. | 2 measure = 30 g in 5 litres water (0.6%) |
| Fly Control including houseflies and blowflies | 1 measure = 15 g + 50 g sugar in 5 litres water (0.3% + 1% sugar) |
| 5 litres of spray covers approximately 125 m ² | |

NB The measure referred to in the Directions for Use is the larger of the two measures enclosed with this pack and holds 15 g of Ficam W sufficient for 5 litres of spray. The smaller measure holds 3 g Ficam W, sufficient for 1 litre of spray.

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.

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 15 g of product to 5 litres of water.

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

For Fly Control: Add 15 g of product plus 50 g 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.

STATUTORY CONDITIONS RELATING TO USE CONTINUED

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. 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.

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 in a safe way.

READ ALL PRECAUTIONS BEFORE USE.

HSE 5390

PCS n°90594

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.

When stored in a dry place at a temperature not exceeding 35°C Ficam W has a shelf life of 3 years.

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

FICAM W - GB - 500 G - GB06003906B - ARTICLE 06086143

Emergency Phone UK: 0800 220876

Bayer Environmental Science

Bayer CropScience Limited

a Business Group of

230 Cambridge Science Park

Milton Road

Cambridge CB4 0WB

Tel : 00 44 (0) 1223 226880

Ficam® is a registered trademark of Bayer.

© Copyright of Bayer 2004 – All rights reserved.



Bayer Environmental Science

A Business Operation of Bayer CropScience