

<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> <b>OFFICE OF PESTICIDES PROGRAMS</b> <b>REGISTRATION DIVISION (WH-567)</b> WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 4816 -708	DATE OF ISSUANCE 7 MAY 1987
<b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	TERM OF ISSUANCE  NAME OF PESTICIDE PRODUCT 123 M.A.G.	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<div style="text-align: center;">             Fairfield American Corporation              8th &amp; Harrison Streets              Frenchtown New Jersey 08825           </div>		
<b>NOTE:</b> Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
<p style="text-align: center;">This product is conditionally registered in accordance with FIFRA Sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.</li> <li>2. Submit two (2) copies of your final printed labeling when you release the product for shipment, with revisions as indicated on the enclosed edited version of your proposed label.</li> </ol> <p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.</p> <p>A stamped copy of the label is enclosed for your records.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL A.E. Castillo, Product Manager 17		DATE 5/7/87

MAY 7 1987

123 M.A.G.

4816-208

For Use by Trained Personnel Only

Authorized by U.S.D.A. for use in Federally inspected  
meat and poultry plants.

ACTIVE INGREDIENTS:

Pyrethrins .....	1.00%
*Piperonyl Butoxide Technical .....	2.00%
N-Octyl bicycloheptene dicarboximide .....	3.00%

INERT INGREDIENTS:.....94.00%

TOTAL 100.00%

Contains Petroleum distillates

\*Equivalent to 1.60% (butylcarbityl) (6-propylpiperonyl) ether  
and 0.40% related compounds

123 M.A.G. is effective in the control of the below-listed insects if the  
applicator follows the directions for use as set forth in this label.

ANGOUMOIS GRAIN MOTHS	EARWIGS	MEDITERRANEAN FLOUR MOTH
ANTS	FRUIT FLIES	MOSQUITOES
BOXELDER BUGS	[DROSOPHILA]	MUSHROOM FLIES
CADELLES	FUNGUS GNATS	RED FLOUR BEETLES
CHEESE MITES	GNATS	RICE WEEVILS
CHEESE SKIPPERS	GRAIN MITES	SAW-TOOTHED GRAIN BEETLES
CIGARETTE BEETLES	GRANARY WEEVILS	SMALL FLYING MOTHS
CLOVER MITES	HORN FLIES	SPIDER BEETLES
CONFUSED FLOUR BEETLES	HORNETS	STABLE FLIES
DARK MEALWORMS	HORSE FLIES	TOBACCO MOTHS
DEER FLIES	HOUSE FLIES	WASPS
DRIED FRUIT BEETLES	INDIAN MEAL MOTHS	YELLOW MEALWORMS
DRUGSTORE BEETLES	LICE	

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautions

E.P.A. Reg. No. 4816

E.P.A. Est. No.

NET CONTENTS

Fairfield American Corporation, 238 Wilson Avenue, Newark, NJ 07105

## PRECAUTIONARY STATEMENTS

### HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: HARMFUL IF SWALLOWED. IF INGESTED DO NOT INDUCE VOMITING. CALL A PHYSICIAN AT ONCE. DO NOT APPLY DIRECTLY TO FOOD.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning equipment or disposal of wastes.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL-Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: Containers 30 gallons or more-a) reseal container and offer for reconditioning or b) triple rinse (or equivalent) and offer for recycling, reconditioning for disposal is approved landfill or bury in a safe place.

Containers less than 30 gallons- As in b) above.

GENERAL:-Consult Federal, State or local disposal authorities for approved alternative procedures.

INDOOR USE AS A SPACE SPRAY UNDILUTED: The use of this product in food processing or food handling establishments should be confined to time periods when the plants or facilities are not in operation. Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using.

Close windows and doors and shut off ventilating systems. Use a fogger or vaporizer adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns). Apply at a rate of 1/2 ounce per 1,000 cubic feet of space. Direct the spray toward the ceiling and upper corners of the area behind obstructions. Keep the area closed for at least 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat treatment as necessary. Sweep up and destroy fallen insects.

This method of application will control exposed accessible stages of FLIES (including FRUIT FLIES), MOSQUITOES, SMALL FLYING MOTHS, GNATS, WASPS, HORNETS, CLOVER MITES, CHEESE MITES, CHEESE SKIPPERS, BOXELDER BUGS, EARWIGS, ANTS and the following common stored product pests, GRANARY WEEVILS, RICE WEEVILS, CONFUSED FLOUR BEETLES, SAWTOOTHED GRAIN BEETLES, SPIDER BEETLES, CIGARETTE BEETLES, DRUGSTORE BEETLES, ANGOUNOIS GRAIN MOTHS, MEDITERRANEAN FLOUR MOTHS, INDIAN MEAL MOTHS, TOBACCO MOTHS, YELLOW MEALWORMS, DARK MEALWORMS, GRAIN MITES, CADELLES AND RED FLOUR BEETLES.

DRIED FRUIT PRODUCTS in storage or being processed for control of CONFUSED FLOUR BEETLES, DRIED FRUIT BEETLES, INDIAN MEAL MOTHS, AND SAWTOOTHED GRAIN BEETLES. Remove and destroy infested products. As noted above disperse this product as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. Use one-half ounce per 1,000 cubic feet of space. Repeat application at this dosage in any given month. Leave the room closed for one hour. Do not remain in treated areas and ventilate the area before re-entry. Sweep up and destroy fallen insects.

STORED FOOD: (Stored in multi-wall bags or cloth bags) in warehouses, storage rooms, flour mills, grain elevators, granaries for control of ANGOUNOIS GRAIN MOTHS, CADELLES, CONFUSED FLOUR BEETLES, INDIAN MEAL MOTHS, MEDITERRANEAN FLOUR MOTHS, RICE WEEVILS, SAW-TOOTHED GRAIN BEETLES, YELLOW MEALWORMS, CHEESE MITES, CHEESE SKIPPERS, CIGARETTE BEETLES, GRAIN MITES, GRANARY WEEVILS, DARK MEALWORMS, RED FLOUR BEETLES. Remove and destroy infested products. As noted above, disperse this product first by directing spray into corners, under pallets, and around stacks of packaged foods hitting as many insects as possible and then treat as a space spray.

Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose. Use a dosage of one-half fluid ounce per 1,000 cubic feet of space. Do not remain in treated areas and ventilate area before re-entry. This application will kill accessible, exposed stages of those stored product pests listed above. Sweep up and destroy fallen insects.

INDOOR USE AS A SPACE SPRAY DILUTED: For use in conventional mechanical fogging equipment to kill FLIES, FRUIT FLIES, MOSQUITOES, SMALL FLYING MOTHS, AND GNATS. Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating system equipment. Dilute 1 part concentrate plus 29 parts oil (refined kerosene) and mix well. Apply at the rate of 1 to 2 fluid ounces per 1,000 cubic feet filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment when reinfestation occurs.

SURFACE SPRAY: To insure maximum control of crawling insects (ANTS, BOXELDER BUGS, CLOVER MITES, DRUGSTORE BEETLES, EARWIGS, LICE, SPIDER BEETLES), dilute 1 part concentrate plus 29 parts oil (refined kerosene) and mix well and apply as a coarse wetting spray using approximately 1 gallon of spray mixture to 750 square feet of surface. Spray walls, floor and other surfaces of bins and storage and handling areas thoroughly, being especially careful to treat cracks, crevices and similar hiding

places.. Treat unloading, handling and processing areas and inside conveying processing and handling equipment. Spray thoroughly around the base of heavy machinery and equipment. Spray insects directly when possible.

For in transit protection, clean and spray truck beds, boxcars and ship's hold before loading. Thoroughly treat walls and floors and spray each layer of cartons or containers lightly as stacked.

To control INDIAN MEAL MOTHS AND ANGOUMOIS GRAIN MOTHS in stored grain, apply to the surface of binned grain at a rate of 1 gallon per 1,000 square feet. Apply at monthly intervals with the first appearance of moths and continuing until early fall. In case of severe infestation, break up webbing with rake before spraying and make a second application in two weeks.

As an aid in control of MOSQUITOES, GNATS, WASPS AND SKIPPERS, treat walls, ceilings, moldings, screens, door and window frames, beams, light cords and similar resting places.

ANIMAL QUARTER USE (Cattle barns, horse barns, poultry houses, swine houses, zoos). As a space spray diluted for use in conventional mechanical fogging equipment to kill FLIES, MOSQUITOES, SMALL FLYING MOTHS, AND GNATS, dilute 1 part concentrate plus 29 parts oil (refined kerosene) and mix well. Apply at the rate of 2 fluid ounces per 1,000 cubic feet of space above the animals. Direct spray towards the upper portions of the enclosure filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment when reinfestation occurs.

IN MUSHROOM PRODUCTION AND PROCESSING: To control MUSHROOM FLIES or FUNGUS GNATS in growing houses, dilute 1 part of concentrate plus 29 parts Methylene Chloride and mix well and apply at a rate of 1 ounce per 1,000 cubic feet of space. Fogger should be operated 8 to 10 feet away from beds and should be directed slightly upward over them. Circulating fans should be turned off. In packaging and canning plants, use at a rate of one-half ounce per 1,000 cubic feet of space.

FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS: Dilute one part concentrate with 3 parts base oil (refined kerosene) and use with a spray spraying device at the rate of one ounce per 1,000 cubic feet of room space. Apply the spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects shelter. Contact as many insects as possible. Repeat as necessary for control of exposed or accessible stages of ROACHES, SILVERFISH, WATERBUGS, EARWIGS, ANTS, SPIDERS, FLIES, FRUIT FLIES, MOSQUITOES, SMALL FLYING MOTHS AND GNATS. Before using exposed food products and packaging materials must be covered or removed. After use, equipment and utensils must be thoroughly rinsed with potable water before operations are resumed. Use as a space spray only when plant is not in operation.

OUTDOOR GROUND APPLICATION UNDILUTED: To control ADULT MOSQUITOES, GNATS AND SMALL FLYING MOTHS. For best results apply when there is a light breeze of approximately 5 mph and temperature is cool (75 degrees or less). With a ULV spraying device spray at a dosage rate of 5 ounces per minute up-wind of the area to be controlled. If the equipment is truck mounted keep the speed to approximately 5 mph with a swath width of no more than 300 feet.

To control MOSQUITO LARVAE, dilute at the rate of 15 ounces per 50 gallons of oil and apply at the rate of 20 to 25 gallons per acre. Apply as a coarse wetting spray to the border or on shallow water of wet lands, swamps and marshes where mosquito larvae are known to breed.

TEMPORARY REDUCTION OF ANNOYANCE from FLIES, MOSQUITOES and SMALL FLYING MOTHS OUTDOORS. The afore-mentioned application for outdoor ground application will afford temporary reduction of annoyance from these pests in public gathering places (drive-in restaurants, drive-in theaters, golf courses, municipalities, parks, playgrounds and recreational areas). Direct application into tall grass, shrubbery and around lawns where these pests may hover or rest, apply while air is still. Avoid wetting foliage. Application should be made prior to attendance. Repeat as necessary.

In additional outdoor areas (corrals, feed lots, swine lots and zoos), cover water, drinking fountains and animal feed before use. Fill area with mist directing application into tall grass, shrubbery and around lawns where these pests may hover or rest, apply while air is still. Avoid wetting foliage in zoos, avoid exposure of reptiles to the product. Repeat as necessary.

FOR USE ON ANIMALS: To protect beef and dairy cattle, horse and dogs from HORN FLIES, HOUSE FLIES, MOSQUITOES, AND GNATS, dilute 1 part of concentrate plus 29 parts oil (refined kerosene) and mix well. Apply a light mist, sufficient to wet the tips of the hair. To control STABLE FLIES, HORSE FLIES, and DEER FLIES on beef and dairy cattle and horses apply 2 ounces per adult animal, sufficient to wet the hair but not to soak the hide. Repeat treatment once or twice daily or at intervals to give continued protection

To control the motile stages of BLOOD SUCKING LICE on beef and dairy cattle apply the spray to thoroughly wet the hair. Use 2 ounces or less per animal and repeat 2 to 3 weeks as required.