

BEST DOCUMENT AVAILABLE



Baygon* 1.5EC

ACCEPTED
with COMMENTS
to EPA Letter Dated:

AUG 17 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is hereby registered under EPA Reg. No. 550-162

For Sale To, Use and Storage By Servicepersons Only In Controlling Household, Dooryard, and Turf Insects As Listed On The Labeling. Also Controls Flies and Mosquitos.

ACTIVE INGREDIENTS:

O-Isopropoxyphenyl methylcarbamate 14.5%

INERT INGREDIENTS:

Contains 1.5 pounds propoxur per gallon (active ingredient in "Baygon" — trademark of the parent company of Farbwerke Bayer GmbH Leverkusen).

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONS!

Manufactured By

Van Waters & Rogers
division of Univar

San Mateo, CA 94403

NET CONTENTS
1 Gallon (3.8 Liters)

(Rev. 1-84)

EPA Reg. No. 550-RAE-AA
EPA Est. No. 550-CA-1

DIRECTIONS FOR USE

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

To be applied only by or under the supervision of pest control operators or other trained personnel responsible for pest control programs.

PRECAUCION AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

STORAGE AND DISPOSAL

General: Do not contaminate water, food, or feed by storage or disposal.

Storage: Do not store below 32°F. Material will freeze and may result in burst containers. Product may be reconstituted by agitation and warming to 70°F.

Pesticide: Wastes resulting from the use of this product may be disposed of on site or at any approved waste disposal facility.

Containers: Triple rinse, or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Alternatively, if not recycling, plastic containers may be disposed of by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

See attached pamphlet for specific use directions and precautions.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL OR THE USE OF THIS PRODUCT OTHER THAN INDICATED ON THE LABEL. BUYER ASSUMES ALL RISK OF USE AND/OR HANDLING OF THIS MATERIAL WHEN SUCH USE/OR HANDLING IS CONTRARY TO LABEL INSTRUCTIONS

AGRICULTURE
Do not ship or

ST
If swallowed: Get
If inhaled: Re
If on skin: Re
If in eyes: Flu
NOTE TO PHYSI
is antidotal. This

May be fatal if sw
vapors and spray
after handling and
shoes should be d
food, food handli
pets, or livestock
treated. Remove c
persons or animal
avoid deposits wh
surfaces until they

This product is tox
be killed at applic
sources. Do not ag
treated. Do not cor
fied on this label.

WITH COMMENTS
in EPA Letter Dated

4.5%
5.5%

red By
ers
var

94403

AE-AA
CA-1

AUG 13 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the purpose of registration under EPA Act.

DIRECTIONS FOR USE

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

To be applied only by or under the supervision of pest control operators or other trained personnel responsible for pest control programs.

PRECAUCION AL USUARIO: Si usted no lee Inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

STORAGE AND DISPOSAL

General: Do not contaminate water, food, or feed by storage or disposal.

Storage: Do not store below 50 ° F. Material will freeze and may harden in hard containers. Product may be reconstituted by agitation and warming to 70 ° F.

Pesticide Wastes: Do not get this product on your hands. Do not get this product on your face. Do not get this product on your clothing. Do not get this product on your shoes. Do not get this product on your skin. Do not get this product on your eyes. Do not get this product on your mouth. Do not get this product on your nose. Do not get this product on your ears. Do not get this product on your hair. Do not get this product on your neck. Do not get this product on your chest. Do not get this product on your stomach. Do not get this product on your back. Do not get this product on your arms. Do not get this product on your legs. Do not get this product on your feet. Do not get this product on your hands. Do not get this product on your face. Do not get this product on your clothing. Do not get this product on your shoes. Do not get this product on your skin. Do not get this product on your eyes. Do not get this product on your mouth. Do not get this product on your nose. Do not get this product on your ears. Do not get this product on your hair. Do not get this product on your neck. Do not get this product on your chest. Do not get this product on your stomach. Do not get this product on your back. Do not get this product on your arms. Do not get this product on your legs. Do not get this product on your feet.

Containers: Triple rinse, or equivalent. Then offer for recycling or other recycling, or place in a container for disposal of in a sanitary landfill, or by other procedures approved by state and local authorities. Alternatively, if the original plastic container may be reused for a different use, it should be approved by state and local authorities. Do not reuse for food, feed, or other uses. Do not reuse for drinking water. Do not reuse for other uses.

See attached pamphlet for specific use directions and precautions.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL OR THE USE OF THIS PRODUCT OTHER THAN INDICATED ON THE LABEL. BUYER ASSUMES ALL RISK OF USE AND OR HANDLING OF THIS MATERIAL WHEN SUCH USE OR HANDLING IS CONTRARY TO LABEL INSTRUCTIONS

AGRICULTURAL CHEMICAL

Do not ship or store with food, feeds, drugs or clothing.

BEST DOCUMENT AVAILABLE

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT: FIRST AID

If swallowed: Get immediate medical attention: call a Poison Control Center or physician. Gastric lavage is indicated if material was taken internally. Do not induce vomiting: vomiting may cause aspiration pneumonia.

If inhaled: Remove victim to fresh air. Apply respiration if indicated.

If on skin: Remove contaminated clothing and other personal articles. Wash thoroughly with soap and (warm) water.

If in eyes: Flush eyes thoroughly for at least 15 minutes with plenty of low pressure water. Get immediate medical attention.

NOTE TO PHYSICIAN: Propoxur is a cholinesterase inhibitor. If cholinesterase inhibition appears, atropine sulfate is antidotal. This product also contains 1,1,1-trichloroethane.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

May be fatal if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or clothing. Avoid breathing vapors and spray mist. In case of exposure, wear rubber gloves, protective clothing and goggles. Wash thoroughly after handling and before eating. Wash contaminated clothing separately with soap and hot water. Contaminated shoes should be discarded. Provide adequate ventilation when mixing or using this product. Avoid contamination of food, food handling surfaces, domestic waters, or feedstuffs. Do not use on food crops. Do not use on humans, pets, or livestock. Except for mosquito control, do not apply if unprotected persons or animals are in the area to be treated. Remove or cover fish bowls (tanks). Do not contaminate ornamental fish ponds. Do not allow unprotected persons or animals to re-enter treated areas until spray has dried. When used in dwellings, care should be taken to avoid deposits which could be contacted frequently by children. Do not allow children or pets to contact treated surfaces until they are dry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Shrimp, crayfish, and crabs may be killed at application rates recommended on this label. Do not apply where these are considered important resources. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.



Baygon* 1.5EC

For Sale To, Use and Storage By Servicepersons Only In Controlling Household, Dooryard, and Turf Insects As Listed On The Labeling. Also Controls Flies and Mosquitos.

ACTIVE INGREDIENTS:
O-Isopropoxyphenyl methylcarbamate 14.5%
INERT INGREDIENTS: 85.5%
Contains 1.5 pounds propoxur per gallon (active ingredient in "Baygon" — trademark of the parent company of Farbenfabriken Bayer GmbH Leverkusen).

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT: FIRST AID

If swallowed: Get immediate medical attention. Call a Poison Control Center or physician. Gastric lavage is indicated if material was taken internally. Do not induce vomiting; vomiting may cause aspiration pneumonia.
If inhaled: Remove victim to fresh air. Apply respiration if indicated.
If on skin: Remove contaminated clothing and other personal articles. Wash thoroughly with soap and (warm) water.
If in eyes: Flush eyes thoroughly for at least 15 minutes with plenty of low pressure water. Get immediate medical attention.

NOTE TO PHYSICIAN: Propoxur is a cholinesterase inhibitor. If cholinesterase inhibition appears, atropine sulfate is anti-dotal. This product also contains methylene chloride and 1,1,1-trichloroethane.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

May be fatal if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or clothing. Avoid breathing vapors and spray mist. In case of exposure, wear rubber gloves, protective clothing and goggles. Wash thoroughly after handling and before eating. Wash contaminated clothing separately with soap and hot water. Contaminated shoes should be disinfected. Provide adequate ventilation when mixing or using this product. Avoid contamination of food, food handling surfaces, domestic waters, or feedstuffs. Do not use on food crops. Do not use on humans, pets, or livestock. Except for mosquito control, do not apply if unprotected persons or animals are in the area to be treated. Remove fish from fish bowls (tanks). Do not contaminate ornamental fish ponds. Do not allow unprotected persons or animals to enter treated areas until spray has dried. When used in dwellings care should be taken to avoid deposits which could be contacted frequently by children. Do not allow children or pets to contact treated surfaces or materials.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic life. Do not apply directly to water. Spraying near water may be fatal to fish. Do not use in water reservoirs. Do not apply to water bodies. Do not apply to water bodies. Do not apply to water bodies. Do not apply to water bodies.

Van Waters & Rogers
division of Univar

Net Contents: EPA Reg No 550-RAR-AA

DIRECTIONS FOR USE

To be applied only by or under the supervision of pest control operators or other trained personnel responsible for pest control programs

PRECAUCION AL USUARIO Si usted no lee inglés no use este producto hasta que la etiqueta le haya sido explicada ampliamente

STORAGE AND DISPOSAL

General: Store in original container in a cool, dry place.
Storage: Do not store below 32°F. Material will freeze and may become unusable. Containers should not be refilled. Do not use if container is damaged.
Pesticide: Pesticide wash solution in proper disposal. Do not use in areas where food is prepared or stored. Follow all applicable federal, state and local laws and regulations. Do not use in areas where food is prepared or stored. Follow all applicable federal, state and local laws and regulations.
Containers: Do not use for other purposes. Do not use for food or drink. Do not use for other purposes. Do not use for food or drink.

Conditions of Sale and Warranty

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Van Waters & Rogers. All such risks shall be assumed by the Buyer.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL OR THE USE OF THIS PRODUCT OTHER THAN INDICATED ON THE LABEL. BUYER ASSUMES ALL RISK OF USE AND/OR HANDLING OF THIS MATERIAL WHEN SUCH USE OR HANDLING IS CONTRARY TO LABEL INSTRUCTIONS.

General Information

This product is a water emulsifiable solution containing 1.5 pounds of propoxur, the active ingredient in Baygon®. Do not use oil to dilute this product.

This product when mixed with water according to directions may watermark or stain rugs, carpets, draperies, wall papers or similar materials. The solvents of this formulation may stain certain plastic, rubber and asphalt materials, such as tiles and floor coverings. Do not treat such materials without first testing a small inconspicuous area to determine damage will not occur.

Do not use in fiberglass tanks. The spray mixture made from this formulation may loosen paint coverings in metal tanks. Allow to stand for more than a few hours. Clean tanks thoroughly before and after use.

The use of this material in water at 40°F or below will result in crystallization in the spray tank.

Repeat treatments as necessary.

Pest Control Indoors

Do not use as a space spray. Do not spray houseplants with dilutions of this product.

To make the 1 1/2% propoxur solution used below, dilute this formulation with water to make the amount desired. For 1 gallon add 8 fluid ounces (1 1/2 pints); for 3 gallons add 24 fluid ounces (1 1/2 pints); and for 10 gallons add 80 fluid ounces (5 pints).

Applications within residential buildings including homes and apartment buildings and nonfood areas of industrial, institutional and commercial buildings including hospitals, stores, manufacturing plants and warehouses. For residual control of ants, cockroaches, millipedes, silverfish spiders, waterbugs, and to aid in the control of saw-toothed grain beetle (exposed stage). Apply the 1 1/2% propoxur solution to baseboard areas, undersides of shelves and drawers, surfaces beneath and behind sinks, stoves, appliances, cabinets, table tops, around window frames, other places where these insects may hide or enter. Also, spray cracks and crevices and surfaces where insects may crawl when they come out of hiding. For ants spray trails and places where ants may enter premises.

Applications within food handling establishments (places other than private residences in which food is held, processed, prepared or served) including but not limited to restaurants, grocery stores, bakeries, bottling plants, canneries, grain mills, meat packing and food processing plants. For residual control of ants, cockroaches, millipedes, silverfish spiders, waterbugs, and to aid in the control of saw-toothed grain beetle (exposed stage). Apply a small amount of the 1 1/2% propoxur solution as a pin — thin — stream directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and floor walls or hollow equipment legs, where the insects noted above are likely to hide. Do not use this product in conduits, motor housings and electrical switch boxes. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces. APPLICATIONS OF THIS PRODUCT IN FOOD AREAS OR FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.

Spraying on loading docks and outside areas where insects congregate will aid in preventing re-infestations. Sanitation and proper disposal of wastes is essential in any effective insect control program.

For use in animal research facilities. The use of propoxur in and around research animal quarters for pest control will retard the changes in liver microsomal enzyme activity in these animals.

Pest Control Outdoors

For use by pest control operators and commercial applicators for residual control of insects in industrial buildings, homes, garbage areas, dumps and mosquito control in non-crop areas.

Residual spray for ants, cockroaches, earwigs, flies, hornets, millipedes, mosquitoes, spiders, crickets, silverfish spiders, termites, wasps, yellow dog ticks, wasps and waterbugs. Apply the 1 1/2% propoxur solution as a residual spray or with a paint brush to surfaces of buildings, porches, screens, window frames, etc. Do not spray on surfaces where insects congregate for control of wasps and hornets; apply after dark when the insects have returned to their nest.

For control of flies or pupae in garbage dumps. Apply the 1 1/2% propoxur solution (32 fluid ounces (2 pints) per gallon) with water to make one gallon of solution with a paint brush to outside surfaces of door and window screens and other screened areas where insects may enter buildings. Thorough coverage is needed to be effective.

Mosquito Control — Do not use on cropland or pasturands

For use by Mosquito Spray operators. Do not use on cropland or pasturands. Do not use on cropland or pasturands. Do not use on cropland or pasturands.

Aircraft Application: Do not use on aircraft. Do not use on aircraft. Do not use on aircraft.

Pest Control on Lawns and Turf

Sod Webworms (Lawn Moths): Apply 1 1/2% propoxur solution (32 fluid ounces (2 pints) per gallon) with water to make one gallon of solution with a paint brush to outside surfaces of door and window screens and other screened areas where insects may enter buildings. Thorough coverage is needed to be effective.

Chinch Bugs and Hunting Billbugs (Florida Only): Apply 1 1/2% propoxur solution (32 fluid ounces (2 pints) per gallon) with water to make one gallon of solution with a paint brush to outside surfaces of door and window screens and other screened areas where insects may enter buildings. Thorough coverage is needed to be effective.

BEST DOCUMENT AVAILABLE

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE 1/1/71
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

BEST DOCUMENT AVAILABLE

NOTE: 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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE 1/1/71
---------------------------------	----------------

-2-

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.

A stamped copy of the label is enclosed for your records.

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures

BEST DOCUMENT AVAILABLE