

Gentrol®

IGR CONCENTRATE
with GENCOR® Insect Growth Regulator



CONTINUOUS PROTECTION FOR 4 MONTHS.
CONTROLS ROACHES, DRAIN AND FRUIT FLIES, AND STORED PRODUCTS PEST POPULATIONS.
LABELED FOR USE IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS.
LABELED FOR FOGGING IN FOOD HANDLING ESTABLISHMENTS.

SPECIMEN LABEL

ACTIVE INGREDIENT:

(S)-Hydroprene (CAS #65733-18-8)	9.0%
OTHER INGREDIENTS*:.	91.0%
Total	100.0%

* Contains petroleum distillates

EPA Reg No. 2724-351

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

IF SWALLOWED

Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician or Poison Control Center immediately.

IF IN EYES

Flush with plenty of water. If irritation persists, call a physician.

IF ON SKIN

Wash thoroughly with soap and water. Get medical attention. Remove contaminated clothing and wash before reuse.

IF INHALED

Remove to fresh air.

NOTE TO PHYSICIAN

Contains petroleum distillates. Vomiting may cause aspiration pneumonia.

PHYSICAL OR CHEMICAL HAZARDS

Do not use this product in or on electrical portion of equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

GENCOR®, an Insect Growth Regulator (IGR), is a synthetic juvenile hormone "look-alike" which disrupts the normal growth development of cockroaches, drain and fruit flies, and stored product pests (examples of these pests include: Indian meal moths, rice moths, tobacco moths, red flour beetles, confused flour beetles, lesser grain borers, merchant grain beetles, sawtooth grain beetles, warehouse beetles, cigarette beetles, and Dermestid beetles). Roaches exposed to the GENCOR IGR will become adults incapable of reproducing. GENCOR also disrupts the normal life cycle of stored product pests, drain and fruit flies, and fleas; thus killing these insects. In both cases, the cycle of an infestation ends. GENTROL® IGR Concentrate (GENTROL) is intended for use in apartment buildings, bakeries, bottling facilities, breweries, boiler rooms, cafeterias, candy plants, grocery stores, day care centers, hospitals, residential homes, office buildings, kitchens, laboratories, cereal processing facilities, manufacturing plants, mausoleums, meat and produce canneries, nursing homes, restaurants, schools, locker rooms, stores, taverns, warehouses, as well as various modes of transportation such as aircraft, buses, trucks, trailers, rail cars, and marine vessels.

GENTROL is intended for use as a general surface spray, fogging, spot, and crack and crevice applications.

Prior to using in commercial or residential (household) food areas, please refer to the FOOD HANDLING ESTABLISHMENT APPLICATIONS section of the label. The preparations prior to treatment and the clean up after application described therein are also to be followed for residential (household) use.

INSTRUCTIONS FOR USE

GENTROL is intended to be mixed with water and applied with spray or hand application equipment, such as hand-pressurized or power-operated sprayers capable of delivering general surface, fogging (space spray/mist), spot, crack and crevice spray applications, or with a paint brush, roller, or similar device.

DILUTION PREPARATION FOR SURFACE SPRAY/PAINT BRUSH, SPOT, AND CRACK AND CREVICE PREPARATIONS

Use 1 ounce of GENTROL to one gallon of water. Partially fill the mixing container with water, add the GENTROL, shake or stir, and fill to final volume. Use diluted solution within 48 hours of mixing. Shake or stir before each use.

FOR FOGGING PREPARATION

Follow equipment manufacturer's instructions.

TANK MIXING

The user, at his discretion, can tank mix GENTROL with an adulticide currently registered for use, unless the product label prohibits such use. The resulting tank mixture must be used in accordance with the more restrictive label limitations and precautions.

GENERAL SURFACE APPLICATION

Apply the GENTROL dilution at a rate of one gallon per 1500 sq ft of surface area. Use spray/application equipment capable of delivering a variable spray or coating to uniformly apply the solution. Applications can be made to areas such as walls, floors, ceilings, attics, basements, or crawlspaces.

NOTE: Prior to treating around air ducts, shut off ventilation system. Allow treatment to dry prior to turning on ventilation system.

FOGGING (SPACE SPRAY/MIST) APPLICATION

Apply GENTROL as a fog or an ultra-low volume (ULV) mist with equipment such as ULV, mechanical misting sprayers, aerosol generators, or thermal foggers to achieve uniform coverage. Follow manufacturer's solution preparation instructions. Apply at a rate of one ounce (one gallon dilution) per 12,000 cu ft. Fogging applications are recommended for larger facilities including warehouses (Refer to WAREHOUSES section below). Close room or warehouse and shut off all ventilation systems. Apply the product in the air and direct mist toward all areas that may harbor target pests. After treatment, leave the room closed for 30 minutes or longer as recommended by the equipment manufacturer or the labels of other products applied in tank mixing. Do not remain in treated area; ventilate before reentry.

SPOT AND CRACK AND CREVICE APPLICATIONS

Apply GENTROL diluted spray solution using either a pressurized spray system capable of delivering a

pinpoint or variable spray pattern or a device capable of coating evenly. Crack and crevice applications may be made directly to areas such as crevices, baseboards, floors, ceilings, or walls. Spot treatments may be made to areas such as storage areas, closets, around water pipes, doors, windows, and behind and under appliances/equipment.

WAREHOUSES (NON-FOOD)

GENTROL may be applied as a general surface, fogging, spot, or crack and crevice treatment in non-food storage warehouses. Apply to all areas that may harbor pests, including under and between pallets.

FOOD HANDLING ESTABLISHMENT APPLICATIONS

GENTROL may be applied as a general surface, fogging, spot, or crack and crevice treatment in both food and non-food areas of food handling establishments. These establishments are defined as places other than private residences where exposed food is held, prepared, processed, or served. It also includes areas where food items are received, prepared, packaged, and stored, as well as enclosed food processing systems (mills, dairies, etc). For control of drain flies, fruit flies: Apply GENTROL to areas of fly breeding. For drains, apply product into and around the downspout and catch basin area. Coat these areas thoroughly as fly larva develop in the scum buildup on the sides of drain pipes. Repeat applications at 2 to 4 week intervals depending upon the severity of infestation.

SURFACE SPRAY APPLICATION (DO NOT APPLY DIRECTLY TO FOOD PRODUCTS). GENERAL AREA TREATMENTS

Prior to application, remove or cover all food items. Also, cover all food contact surfaces (i.e., equipment, benches, shelves - areas where exposed food may be handled, held, prepared, processed, or served). If left uncovered, these areas must be thoroughly cleaned by a method capable of removing chemical residues after treatment.

PARTIAL AREA TREATMENTS

GENTROL can be applied to partial areas of food handling establishments in cases of small or localized infestations. For partial area treatments, a perimeter of at least 6 feet must be established (6 feet in all directions from the treated area), where all food handling surfaces are either covered at the time of treatment, or thoroughly cleaned by a method effective in removing chemical residues after treatment.

SPOT AND CRACK AND CREVICE APPLICATIONS

Prior to application, remove or cover all food items in area to be treated. Do not apply directly to food or food handling surfaces.

PANTRY/CABINETS, SMALL FOOD STORAGE AREAS

Apply as a surface spray, crack and crevice spray, or spot treatment to pantry and cupboard shelves or other areas where food is stored. Prior to spraying, remove all food containers and foodstuffs. Do not replace food containers or foodstuffs until spray has dried. Do not store food in open containers in treated pantries. Destroy any infested food packages to ensure proper control.

FOGGING (SPACE SPRAY/MIST) APPLICATION

Prior to application, remove or cover all food items. Also, cover all food contact surfaces (i.e., equipment, benches, shelves - areas where exposed food may be handled, held, prepared, processed, or served). If left uncovered, these areas must be thoroughly cleaned by a method capable of removing chemical residues after treatment.

WAREHOUSES (FOOD)

GENTROL may be applied as a general surface, fogging, spot, or crack and crevice treatment in warehouses where packaged food items are stored in such a way that direct contact with the foodstuff is not anticipated.

STORAGE AND DISPOSAL

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

STORAGE

Store in a cool area away from children.

PESTICIDE DISPOSAL

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

CONTAINER DISPOSAL

Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

For information or in case of an emergency, call 1-800-248-7763 or visit our Web Site: www.zoeconsolutions.com

Always read the label before using the product.



Wellmark International
Schaumburg, Illinois U.S.A.



Zoecon A Wellmark International Brand.
GENCOR® Insect Growth Regulator, GENTROL® IGR
Concentrate, and ZOECON® are registered trademarks of
Wellmark International.
©2001 WELLMARK INTERNATIONAL

October, 2001
Schaumburg, IL