

63 823-59

**10.6% HYDROPRENE EC**

For use in control of cockroaches and stored product pests.  
For Indoor Use ONLY.

Not for use in Food Handling Establishments. Not for use in areas that contain surfaces that contact food or cookware.  
Not for Use on Stainless Steel Surfaces.

ACTIVE INGREDIENT: Hydroprene*	10.6%
OTHER INGREDIENTS:	89.4%
TOTAL	100.0%

\*Hydroprene = S-Hydroprene [Ethyl (2E,4E)-(7S)-3,7,11 trimethyldodeca-2,4-dienoate]..... 66.5%  
RS-Hydroprene [Ethyl (2E,4E)-(7RS)-3,7,11 trimethyl-2,4-dodecadienoate].....28.5%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

FIRST AID	
If in Eyes	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If Inhaled	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If On Skin Or Clothing	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If Swallowed	<ul style="list-style-type: none"> <li>Call poison control center or doctor for treatment advice.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<p><b>HOT LINE NUMBER - CHEMTREC (800) 424-9300</b> <b>(24 hours)</b></p> <p>Have the product container or label with you when calling a poison control center or doctor or going for treatment</p>	
<p><b>NOTE TO PHYSICIAN:</b> May pose an aspiration pneumonia hazard. Contains petroleum distillate.</p>	

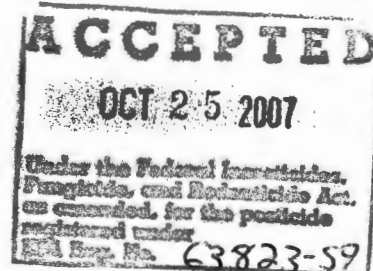
See back panel for additional precautionary statements.

EPA Reg. No. 63823-LO

EPA Establishment No. \_\_\_\_\_

NET CONTENTS: \_\_\_\_\_

Manufactured for:  
Management Contract Service, Inc.  
P.O. Box 5209  
Valdosta, GA 31603-5209  
1-800-526-3471



## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators, mixers, loaders, and other handlers must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves.
- Shoes plus socks.

For spray applications, wear a NIOSH-approved respirator with a dust/mist filter with MSHA/NIOSH approval number prefix TC21.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of rinsate or equipment washwaters.

## **DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

### ***READ ALL DIRECTIONS COMPLETELY BEFORE USE***

#### **General Information:**

10.6% HYDROPRENE EC is an insect growth regulator which prevents normal metamorphosis. It can be used indoors as a space, area, or contact spray. Dependent upon insects to be controlled and the area to be treated, this product may be applied through mechanical aerosol or Ultra-Low Volume (ULV) generators, as well as thermal and conventional fogging or spraying equipment. Use 10.6% HYDROPRENE EC to control or as an aid in the control of cockroaches and stored product pests such as Indian meal moths, confused flour beetles, red flour beetles, etc. Reapply when immature insects are seen.

**NOT FOR USE IN FOOD HANDLING AREAS OR FOOD STORAGE AREAS. NOT FOR USE IN AREAS THAT CONTAIN SURFACES THAT CONTACT FOOD OR COOKWARE. DO NOT ALLOW SPRAY DRIFT TO CONTACT SURFACES THAT CONTACT FOOD OR COOKWARE.**

10.6% HYDROPRENE EC is intended for use in buildings which include, but are not limited to, apartment buildings, houses, industrial buildings, office buildings, laboratories, manufacturing establishments, mausoleums, nursing homes, non-food related stores, and warehouses. 10.6% HYDROPRENE EC is also intended to be used in various modes of transportation including, but not limited to, buses, trucks, trailers, rail cars, and marine vessels

#### **SPRAY PREPARATION:**

Prepare a diluted spray solution by adding one ounce of 10.6% HYDROPRENE EC to one gallon of water. For fogger preparation, follow equipment manufacturer's instructions. For spray preparation, partially fill the mixing container with water, add the 10.6% HYDROPRENE EC, shake and fill to final volume. Use diluted spray solution within 48 hours of mixing. Shake before each use.

**SPOT AND CRACK AND CREVICE APPLICATIONS:**

Apply 10.6% HYDROPRENE EC diluted spray solution using a pressurized spray system capable of delivering a pinpoint or variable spray pattern. Crack and crevice applications may be made directly to areas such as, but not limited to: crevices, baseboards, floors, ceilings, walls, expansion joints, molding, areas around water and sewer pipes, voids where pests can hide and similar areas. Spot treatment may also be made to areas including, but not limited to, storage areas, closets, around water pipes, doors and windows, shelves, drawers and similar areas. NOT FOR USE IN FOOD HANDLING AREAS OR FOOD STORAGE AREAS.

**GENERAL SURFACE APPLICATION:**

Apply 10.6% HYDROPRENE EC diluted spray at a rate of one gallon per 1500 sq. feet of surface area. Use spray equipment capable of delivering a variable spray to uniformly apply the solution. Applications can be made to walls, floors, ceilings, attics, basements, crawlspaces in and around cupboards, between behind and beneath equipment, appliances, around floor drains, window and door frames, and on shelves, drawers and in similar areas. Applications may be made to floor surfaces along walls and around air ducts. NOTE: Prior to spraying around air ducts, shut off ventilation system. Allow spray to dry prior to turning on ventilation system. NOT FOR USE IN FOOD HANDLING AREAS OR FOOD STORAGE AREAS.

**FOGGER (SPACE SPRAY) APPLICATION:**

Apply 10.6% HYDROPRENE EC as a fog or an ultra-low Volume (ULV) mist with equipment such as ULV, mechanical misting sprayers, pump sprayers, or thermal foggers to achieve uniform coverage. Apply at a rate of one ounce (one gallon dilution) per 12,000 sq. feet. 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 insects. These include points between different elements of construction, between equipment and floors, openings leading to voids in walls, equipment legs and bases, and walls along and behind baseboards. 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.

**WAREHOUSE:**

Apply 10.6% HYDROPRENE EC as a general surface fogger, spot or crack & crevice treatment in non-food storage warehouses. Apply to all areas that may harbor pests, including under and between pallets.

**TANK MIXING DIRECTIONS:**

Hydroprene may be combined with other insecticides for more complete control. The application must conform to the accepted use precautions and directions for both products. Mix at the rate of one (1) ounce per gallon. Products with which hydroprene may be mixed are Archer, Baygon, BP 100, BP 300, SPy 300, Commodore, Cy-KickCS, Tempo, Demand CS, Demon, Orthen, Pyrethrum Spray, Permethrin, PyriShield, Talstar. Prior to tank mixing, conduct a small jar compatibility test using the proper proportions of chemicals and water to ensure the physical compatibility of the mixture. Tank-mix applications must be made in accordance with the more restrictive of the label limitations and precautions. No label application rates may be exceeded. This product cannot be mixed with any product with label prohibitions against such mixing.

**STORAGE & DISPOSAL**

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

**PESTICIDE STORAGE:** Store unused product in original container only in cool, dry area out of reach of children and animals.

**PESTICIDE DISPOSAL:** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke.

**WARRANTY AND CONDITIONS OF SALE:**

Seller makes no warranty, express or implied, concerning the use and handling of this product other than indicated on the label. To the fullest extent permitted by law, buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.