

193

RESTRICTED-USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

HELENA  
TOXAPHENE 6C

EPA REG. NO. 5905-357

ACTIVE INGREDIENTS (BY WEIGHT)

Toxaphene.....	58.57%
Xylene .....	30.92%
INERT INGREDIENTS .....	10.51%
TOTAL	100.00%

Contains 6 pounds toxaphene per gallon.

KEEP OUT OF REACH OF CHILDREN

W A R N I N G

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTED  
with COMMENTS  
by EPA Reg. Div.

JUN 14 1993

EPA REG. NO.  
5905-357

For treatment of armyworms, cutworms or grasshoppers on cotton, corn  
but ~~(small grains)~~ during emergency exemption conditions.

Sale, distribution or use is permitted only after a showing of emergency conditions to EPA by a Federal or State agency and issuance by EPA of a finding that an emergency condition exists, and only as permitted by that EPA finding.

Manufactured By  
Helena Chemical Company  
Memphis, TN 38137

PRELIMINARY STATEMENTSHARMFUL TO HUMANS AND DOMESTIC ANIMALSW A R N I N G

Poisonous by skin contact, swallowing, or inhalation of spray mist or absorbed through skin. May be fatal if swallowed. May be absorbed through skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly after using. Wash all contaminated clothing with soap and hot water before reuse.

During application, keep unprotected persons away from areas being treated or where there may be drift. Do not contaminate feed or foodstuffs. This product is toxic to bees and should not be applied when bees are actively visiting the area.

Protective clothing and respirators are required for all applicators and other personnel involved in mixing, loading, transferring or otherwise handling this pesticide. Protective clothes must consist of hats, impermeable gloves, rubber or synthetic rubber boots, or boot covers, longsleeved shirts and long pants. Full-face respirators are recommended. In lieu of compliance with the protective measures required for applicators, users may use closed systems methods of mixing, loading and handling. However it is recommended that mixers and loaders wear water proof gloves. Aerial applicators in positive pressure cockpits and other applicators in comparable ground equipment with appropriate filters at all air intakes need not comply with these protective clothing requirements.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Do not induce vomiting. (See Physician's Note)  
Never give anything by mouth to an unconscious person. Call a physician.

For Skin Contact: Remove contaminated clothing and wash skin thoroughly with soap and water.

For Eye Contact: Flush with clean water for at least 15 minutes.  
Call a physician.

If Inhaled: Remove person to fresh air. Call a physician.

Physicians's Note: If swallowed, use gastric lavage. Avoid aspiration. Toxaphene produces central nervous system excitation that responds to barbituric acid derivatives. Prevent or control convulsions with barbiturates, preferably administered intravenously. If the barbiturate can be given before convulsions start, sodium pentobarbital is the drug of choice. Since toxaphene has a fairly long duration of action, a long acting barbiturate such as phenobarbital may be used after initial control of convulsions. Refer to "Clinical Handbook of Economic Poisons" which was prepared by the U.S. Department of Health, Education and Welfare, Public Health Service, Communicable Disease Center, Atlanta, Georgia.

NOT FOR SALE

This product is toxic to fish, birds, and other wildlife. Use of this product may be fatal to birds and other wildlife in treated areas. Do not spray over lakes, streams, ponds, tidal marshes, and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Overspray of this product into water at application rates recommended on this label may be fatal to shrimp and crab; do not apply where these are important resources. Apply this product only as specified on this label.

## PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour or store near heat or open flame. In case of spillage, use absorbent clay, hydrated lime, or other solids to soak up any liquid. Scrape up excess and bury residue away from water supplies. Wash area with strong detergent and hot water.

## Storage And Disposal

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

Pesticide Disposal: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures under Subtitle C of the Resource Conservation and Recovery Act.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other approved State and local procedures.

## DIRECTIONS FOR USE

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

For aerial applications, flagging must be by fully automated mechanical means or by humans working in totally enclosed vehicles.

FOR CONTROL OF ARTHROPODS, CATERPILLARS, OR GRASSHOPPERS ON COTTON, CORN, OR ~~WHEAT~~ <sup>legume</sup> ~~GRAIN~~  
DURING EMERGENCY PESTICIDE CONDITIONS

Refer to the accompanying directions for use that are provided with the EPA emergency finding.

*yellow cc*

Helena Chemical Co.  
5100 Poplar, Suite 3200  
Memphis, TN 38157

Dear Mr. Washburn:

Subject: Helena Toxaphene br, 5905-356  
Helena Toxaphene oE, (5905-357)  
Date of above application: April 11, 1983

The draft labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, <sup>is</sup> ~~will be~~ acceptable provided you delete the wording "or small grains" wherever it appears on the final printed label. A stamped copy of the draft label is enclosed for your records.

Sincerely yours,

*J. S. Ellenberger*

Jay S. Ellenberger  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (25-767)

RD:Ellenberger/L.M.:DCR-2884J:WANG-0813C:jjk:Raven:479-2013:6/06/83