

ACCEPTED  
with COMMENTS  
by EPA Letter Dated

OCT 12 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 876-283

# VELBICOL TECHNICAL HEPTACHLOR FOR MANUFACTURING PURPOSES ONLY

**KEEP OUT OF THE REACH OF CHILDREN**

## WARNING

See below for additional precautionary statements

**NET CONTENTS: 200 POUNDS**

<b>ACTIVE INGREDIENTS:</b>	
Heptachlor	72.0%
Related Compounds	28.0%
<b>Total</b>	<b>100.0%</b>

### STATEMENT OF PRACTICAL TREATMENT

**If swallowed**—Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.

**If inhaled**—Remove victim to fresh air and apply respiration if indicated.  
**If on skin**—Wash promptly with a gentle soap and water. Rinse thoroughly.  
**If in eyes**—Rinse eyes for at least 15 minutes with water and call a physician immediately.

VELBICOL CHEMICAL CORPORATION 341 East Ohio Street, Chicago, Illinois 60611

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

May be fatal if swallowed. Do not breathe vapor, fumes, dust, or spray mist. Do not get on skin. Do not contaminate feed or foodstuffs.

Wash thoroughly with soap and water after handling and before eating or smoking. Clean clothing should be used only. Wear clean synthetic rubber gloves and a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U. S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 111.

A committee of the National Academy of Sciences has stated that

"There are no adequate data to show that these compounds are carcinogenic in humans, but because of their carcinogenicity in certain mouse strains and the extensive similarity of the carcinogenic action of chemicals in animals and in humans, the committee concluded that chlordane, heptachlor, and/or their metabolites may be carcinogenic in humans."

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a National Pollution Discharge Elimination System Permit. For guidance contact your regional office of the Environmental Protection Agency.

### DIRECTIONS FOR USE

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

The user is solely responsible for determination of suitability of the use of this product for any specific purpose, any manufacturing practice employed and adoption of such safety precautions as may be necessary.

### IMPORTANT

Technical heptachlor may be semi-solid depending upon the shipping environment and weather conditions. The agitating of contents has no effect on insecticidal activity. Contact Velbicol Chemical Corporation for additional information.

### STORAGE AND DISPOSAL

- 1. Prohibitions**  
Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty bags or fiber drums.
- 2. Pesticide Disposal**  
Pesticide, spray mixture or rinse water that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
- 3. Container Disposal**  
**FIBER DRUMS OR PAPER BAGS:** Dispose of in an incinerator or landfill approved for pesticide containers or bury in a safe place.  
**METAL DRUMS:** a) Reuse container and offer for reconditioning, or  
b) Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved land, or bury in a safe place.
- 4. General**  
Consult federal, state or local disposal authorities for approved alternatives.

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E.P.A. REG. NO. 876-283-AA  
E.P.A. EST. NO. 876-TN-1

The producer of these products may be responsible for providing data to support the registration.

**FOR USE ONLY IN THE FORMULATION  
OF PESTICIDE PRODUCTS FOR SEED  
TREATMENT OF SORGHUM**

NOTICE: Because Velsicol Chemical Corporation has no control over storage, handling, and conditions of use, which are of critical importance, Velsicol Chemical Corporation makes no representation or warranty, either expressed or implied, for results or residues greater than any tolerance which may be established by appropriate governmental agencies, due to misuse, improper handling or storage of the material. For this Velsicol Chemical Corporation assumes any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or storage of the material. The exclusive remedy of the user or buyer and the limit of liability of this company or any other seller for any and all losses, personal injuries, illness or property damage resulting from the purchase, handling, storage, sale, or use of the product alone or in combination, shall be the purchase price paid by the user or buyer for the quantity of the product involved. Buyer or user assumes all other risks of liability.

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

OCT 12 1982

Velsicol Chemical Corp.  
341 East Ohio St.  
Chicago, IL 60611

Attn: Mr. M. Olav Messerschmidt

Dear Mr. Messerschmidt:

Subject: Amended Labeling Deleting Phase-Out Uses  
Technical Heptachlor/Manufacturing/Seed Treatment  
EPA Reg. No: 875-283  
Heptachlor 40 Dust Base  
EPA Reg. No: 876-320  
Heptachlor 2 EC  
EPA Reg. No: 876-271  
Heptachlor 3 EC  
EPA Reg. No: 876-267  
Your Letters: August 5 & August 31, 1982

The labeling referred to above, deleting the phase-out uses (seed treatment for barley, oats, wheat, rye and corn) are acceptable, subject to the following comments, and stamped copies are enclosed for your records.

Prior to releasing the subject products for shipment, please submit five copies of finished labeling for the 2 EC and 3 EC products deleting "SMALL GRAINS, CORN AND" from the front panel (under the product name and logo).

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.

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

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