

JUN 28 1984

Mr. J. S. Lovell  
Union Carbide Agricultural Products Co., Inc.  
P.O. Box 12014  
T.W. Alexander Drive  
Research Triangle Park, NC 27709

Dear Mr. Lovell:

Subject: General Revision of Label  
Sevin 50% MC Carbaryl Insecticide  
EPA Registration No. 264-327  
Application Dated May 18, 1984

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Note: your Environmental Hazards paragraph must be updated to comply with the recently issued Guidance Document for carbaryl.

Sincerely yours,

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

Enclosure

RD/DIS:DCR-28536:Ellenberger:tar:Raven:479-2018:RD-04:6/27/84:Del.7/8/84

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

# 50% MC

## MANUFACTURING CONCENTRATE

### CARBARYL INSECTICIDE

For use in manufacturing, formulating or repackaging only.  
Formulators who use this product are responsible for obtaining registration for their product.

Active Ingredient: Carbaryl (1-naphthyl N-methylcarbamate) ..... 50% by wt.  
Inert Ingredients: ..... 50% by wt.  
E.P.A. REGISTRATION NUMBER 264-327 ..... E.P.A. Est. No. 477-MD-01

CANADIAN REGISTRATION NUMBER 17930 PEST CONTROL PRODUCT ACT

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

HARMFUL IF INHALED OR SWALLOWED. Avoid Breathing of Dust. Do Not Take Internally. Avoid Contact with Skin and Eyes.  
Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

NOTE FOR PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal.  
Do Not Use 2-PAM, opiates, or cholinesterase inhibiting drugs.

#### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, induce vomiting and seek medical attention immediately.

IF IN EYES OR ON SKIN, flush eyes thoroughly with water, wash skin thoroughly with soap and water.

#### ENVIRONMENTAL HAZARDS:

Do not discharge into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.  
Formulators should contact Union Carbide for information on formulating this product.

JUN 28 1984

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

264-327

### STORAGE AND DISPOSAL

Store unused SEVIN 50% MC Carbaryl Insecticide in original container only in cool, dry, locked area out of reach of children and animals. Do not store where temperatures frequently exceed 100° F.

In case of minor spills, clean up immediately. Sweep up and dispose of wastes on site or in a landfill approved for pesticide use.

#### PESTICIDE DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### CONTAINER DISPOSAL

Completely empty bag into manufacturing equipment. Then dispose of empty bag in a sanitary landfill or, if allowed by government regulations, by burning or incineration. If bag is burned, stay out of smoke.

Canadian formulators of this technical should dispose of unwanted active and containers in accordance with municipal or provincial regulations. For additional details and clean up of spills, contact the regional office of the Environmental Protection Service.

**IN CASE OF EMERGENCY TELEPHONE COLLECT  
(24 HOURS A DAY) IN U.S.A. (304) 744-3487**

#### LIMITED WARRANTY AND DISCLAIMER

1. The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
2. This warranty does not extend to, and the Buyer shall be solely responsible for, any and all loss or damage which results from the use of this product in any manner which is inconsistent with the label directions, warnings or cautions.
3. BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.  
T. W. Alexander Drive, Research Triangle Park, NC 27709

SEVIN is the registered trademark of Union Carbide Corporation for carbaryl insecticide.

Made in U.S.A.  
APC-1711-0001-014

**NET WT. 30 LBS.  
P80448**



**50% MC**

**MANUFACTURING CONCENTRATE**  
**CARBARYL INSECTICIDE**