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19713-75

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

Luz G. Chan
Drexel Chemical Company
1700 Channel Avenue
P.O. Box 13327
Memphis, TN 38113-0327

FEB 23 1998

Subject: Drexel Carbaryl Technical
EPA Registration No. 19713-75
Label Letter dated November 25, 1997
CSF letter dated January 23, 1998

Dear Ms. Chan:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the following labeling changes indicated below before you release the product for shipment bearing the amended labeling:

1. Several of the uses on the above referenced label did not appear on previously submitted labels or on the 100% repack of Rhone-Poulenc Sevin brand 99% Technical Carbaryl label. These uses must be removed from the submitted label: Barns, Commercial establishments, Dogs, Domestic dwellings, Grass for seed, Horses, Poultry houses, and Recreational areas.

Submit two copies of your final printed labeling before you release the product for shipment. A copy of the label stamped "Accepted with Comments" is enclosed for your records.

The copy of the Confidential Statement of Formula (CSF) that shows a basic formulation dated August 7, 1995 is acceptable and has been placed in our files.

Sincerely,

George Tompkins

George Tompkins, Ph.D., Entomologist
Insecticide-Rodenticide Branch
Registration Division (7505C)

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FEB 23 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No. 19713-25

Drexel

Carbaryl Technical

For Use in Manufacturing, Formulating or Repackaging Only

ACTIVE INGREDIENT:
Carbaryl (1-naphthyl N-methylcarbamate) 99.0%
INERT INGREDIENTS: 1.0%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Read Entire Label Before Using This Product

EPA Reg. No. 19713-75
EPA Est. No. 19713-GA-1

STATEMENT OF PRACTICAL TREATMENT

GENERAL: Contact a physician immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately and show a copy of this label to the physician.

IF SWALLOWED: Never give anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with the finger.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash thoroughly with soap and water.

IF INHALED: Move from contaminated atmosphere and call a physician. Atropine Sulfate is highly effective as an antidote. See note to physician below.

NOTE TO PHYSICIAN: Carbaryl is a carbamate insecticide, which is a cholinesterase inhibitor. Overexposure to this substance may cause toxic signs and symptoms due to stimulation of the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible.

Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent overatropization. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intravenously every 10 minutes until full atropinized, then intramuscularly every 30 to 60 minutes to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours.

Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: May be fatal if swallowed. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin or clothing. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

Formulators who use this product are responsible for obtaining EPA registration for their formulated product.

Only for formulation into an insecticide for:
(1) The following uses:

| | | |
|--------------------------|-------------------------|-----------------------|
| Alfalfa | Flax | Potato |
| Almonds | Foliage plants | Poultry houses |
| Apples | (outdoor only) | Poultry |
| Apricots | Forested areas | Prickly pear cactus |
| Asparagus | Garden beet | Proso millet |
| Barns | Grapes | Prunes |
| Beans, succulent and dry | Grass for seed | Pumpkin |
| Bedding plants | Hanover salad | Radish |
| (outdoor only) | Horses | Rangeland |
| Birdsfoot trefoil | Horseradish | Raspberries |
| Blackberries | Imported fire ants | Recreational areas |
| Blueberries | (outdoor only) | Rice |
| Boysenberries | Kale | Rutabagas |
| Broccoli | Kohlrabi | Salsify |
| Brussels sprouts | Leeks | Sorghum |
| Cabbage | Lettuce, head and leaf | Soybeans |
| Carrots | Loganberries | Spinach |
| Cauliflower | Melons | Squash |
| Celery | Mustard greens | (summer and winter) |
| Cherries | Nectarines | Strawberries |
| Chestnuts | Nursery stock | Sugarbeets |
| Chinese cabbage | (outdoor only) | Sunflower |
| Citrus fruits | Okra | Sweet potato |
| Clover | Olives | Swiss chard |
| Collards | Oysterbeds | Tobacco |
| Commercial | Parsley | Tomato |
| establishments (other | Parsnips | Trees and ornamentals |
| than edible products) | Pasture grass | Turfgrass |
| Corn (field, sweet, pop) | Peaches | Turnips |
| Colton | Peanuts | Vegetable transplants |
| Cranberries | Peas, succulent and dry | (outdoor only) |
| Cucumber | Pecans | Walnuts |
| Dandelion | Peppers | Wasteland |
| Dewberries | Pest control around | Rights of way |
| Dogs | buildings | Hedgerows |
| Domestic dwellings | Pels | Ditchbanks |
| Eggplant | Pistachios | Roadsides |
| Endive | Plums | Wheat |
| Filberts | Pome fruits | |

(2) Uses for which U.S. EPA has accepted the required data and/or citations that the formulator has submitted in support of registration; and
(3) Uses for experimental purposes that are in compliance with U.S. EPA requirements.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.
PESTICIDE STORAGE: Store unused product in original container only, in cool, dry areas out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100° F (38° C).
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 regulators, by burning or incineration. If bag is burned, stay out of smoke.

WARRANTY—CONDITION OF SALE

Drexel warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under conditions not reasonably foreseeable to Seller, and buyer assumes the risk of any such use.

Environmentally Hazardous
Substance, Solid, n.o.s.,
(Carbaryl), 9, UN-3077,
PG-III, RQ.

Net Contents: 25 Kilos

Manufactured For:

Drexel Chemical Company

P.O. BOX 13327, MEMPHIS, TN 38113-0327

SINCE 1972