

CHLOROTHALONIL

CHEMICAL AND COMMON NAMES (fungicides)

Chlorothalonil (AGRONIL, BRAVO, DACONIL, EXOTHERM TERMIL, TERRANIL)

SYMPTOMS OF POISONING

Exposure to very high doses of chlorothalonil may include one or many of the following symptoms:

- vomiting
- rapid breathing
- loss of muscle coordination
- nose bleeds

Effects to the eyes may include:

- redness
- severe irritation

SHORT-TERM HEALTH HAZARDS

- Chlorothalonil is not considered a poisonous compound.
- Chlorothalonil can cause severe eye irritation and some skin irritation.

LONG-TERM HEALTH HAZARDS

- The Federal Environmental Protection Agency (EPA) considers chlorothalonil a probable human carcinogen.
- Chlorothalonil does not produce birth defects and is not expected to cause reproductive effects at usual levels of exposure.
- Chlorothalonil does not accumulate and persist in the body.

PERSONAL PROTECTIVE EQUIPMENT AND PRACTICES

Do not allow captan to get on your skin or in your eyes. Do not breath dust or spray mist. Follow all precautions and protective clothing requirements listed in the Precautionary Statements section on the pesticide label.

RE-ENTRY TIMES

Check postings at your place of work for the exact re-entry times regarding your assigned field. Re-entry times are also listed on pesticide labels under "Re-Entry Statements for Farm Workers."

EMERGENCY ASSISTANCE

The employer is responsible for providing emergency assistance to a worker believed to have been poisoned or injured by a pesticide used on the farm.

The employer must make emergency transportation to an emergency medical facility available by:

- taking the worker to the medical facility
- calling an emergency vehicle (ambulance)
- making sure the worker has a ride to the medical facility with someone else.

Employers must also provide to the worker or medical personnel, upon request, information on:

- product name, EPA registration number and active ingredients for any product(s) to which the worker may have been exposed
- emergency information from the product labeling
- description of the way the pesticide was being used
- circumstances of the worker's exposure to the pesticide.

CROPS TYPICALLY RECEIVING CHLOROTHALONIL APPLICATIONS

Fruits: Peaches Blueberries
 Cranberries

Grains: Sweet corn

Vegetables: Potatoes Cucumbers
 Tomatoes Peppers
 Eggplant Cabbage
 Broccoli Lettuce

FOR ADDITIONAL HELP OR INFORMATION

NJ Department of Environmental Protection/Pesticide Control Program
(Pesticide regulation information and complaints) 609-984-6915, English and Spanish

NJ Poison Information and Education System
(Emergencies Only) 1-800-222-1222, English only

National Pesticide Information Center (NPIC)
(General pesticide information) 1-800-858-7378, English and Spanish

NEAREST MEDICAL EMERGENCY FACILITY: _____