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# SEVIN BRAND CARBARYL TECHNICAL

INSECTICIDE

FOR USE IN MANUFACTURING, FORMULATING OR REPACKAGING ONLY

KEEP OUT OF REACH OF CHILDREN AND PREVENT ACCESS BY  
UNAUTHORIZED PERSONNEL



**WARNING**

**POISON**

GUARANTEE: CARBARYL ..... 99.7%  
REGISTRATION NUMBER 30614  
PEST CONTROL PRODUCTS ACT  
READ THE LABEL BEFORE USING

Solid

Bayer CropScience Inc.\*  
Suite 200, 160 Quarry Park Blvd. S.E.  
Calgary, AB T2C 3G3  
Phone: 1-888-238-6747

\*Bayer Environmental Science  
A Division of Bayer CropScience

Net Contents: 25 kg  
SEVIN are registered trademarks of Tessenderlo-Kerley Inc.

#### PRECAUTIONS:

**WARNING: PREVENT ACCESS BY UNAUTHORIZED PERSONNEL. HAZARD TO HUMANS AND DOMESTIC ANIMALS**

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.

#### FIRST AID:

Contact a physician or poison control centre immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention. Medical personnel should contact Bayer CropScience's medical information services, toll-free: 1-800-334-7577.

**IF SWALLOWED:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

#### TOXICOLOGICAL INFORMATION:

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.

**ATROPINE SULPHATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE.** Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent overatropinization. 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 fully 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.

To aid in the confirmation of a diagnosis, urine samples should be obtained within 24 hours of exposure and immediately frozen. Analyses will be arranged by BAYER CROPSCIENCE INC.

**ENVIRONMENTAL HAZARDS:**

This product is extremely toxic to aquatic invertebrates. Do not discharge into lakes, streams, ponds, or public waters.

**DISPOSAL AND DECONTAMINATION:**

Canadian formulators of this technical should dispose of unwanted active ingredient and containers in accordance with municipal or provincial regulations. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean-up of spills.

**STORAGE:**

Store unused product in original container only, in cool, dry area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 38°C.

**DIRECTIONS FOR USE:**

To be used only in the manufacture of a product which is registered under the Pest Control Products Act.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.