CIPC Aerosol
Potato Sprout Inhibitor

ACTIVE INGREDIENT:
Chlorpropham* Isopropyl N-(3-Chlorophenyl)Carbamate .................. 99.0%
OTHER INGREDIENTS: ................................................................. 1.0%
TOTAL ................................................................. 100.0%

*0.99 lb active ingredient per lb

EPA REG. NUMBER: 2792-70-74148 EPA EST. NUMBER 51788-JP-02

Net Content: 40 lbs □

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

IF SWALLOWED:
Call poison control center 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 poison control center or doctor.

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

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 center 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 center or doctor for treatment advice.

HOT LINE NUMBER:
In case of emergency call Chemtrec at 1- 800-424-9300
Have the product container or label with you when calling a poison control center or
doctor or going for treatment.
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Do not breathe dust vapors or particles. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves. Wear protective eyewear such as goggles, face shield or safety glasses.

Personal Protective Equipment (PPE):
Some materials that are chemical resistant to this product are made of waterproof material. If you want more options, follow instructions for Category A on an EPA chemical-resistant category selection chart.
Applicators and other handlers must wear:
- Long sleeve shirt and long pants;
- Shoes plus socks
- Chemical resistant gloves such as or made of any waterproof material.
- Protective eyewear such as goggles, face shield or safety glasses.
From the start of application and continuing until the ventilation requirements listed on this labeling have been completed, for entry into the enclosed treated area, in addition to the above PPE, handlers must wear:
- A respirator with an organic-vapor removing cartridge with a pre-filter approved for pesticide (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NOISH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE pre-filter.
If the enclosed area contains less than 19.5% oxygen, the respirator must be one of the following types:
- A supplied-air respirator (MSHA/NIOSH approval number prefix TC-21C) or a self contained breathing apparatus (SCBA) (MSHA/NIOSH approval number prefix TX-13F)

Follow manufacturer’s instructions for cleaning / maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
User should remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.


ENTRY RESTRICTIONS:

Do not enter or allow any person, other than a person equipped with appropriate respirator, to enter the treated area until the area has been ventilated. Ventilation may be for either total of two (2) hours with fans or other mechanical ventilation or four (4) hours with windows, vents, or other passive ventilation, or until such time that there have been 10 complete air exchanges. The ventilation time may be interrupted, i.e. the time may be accumulated at sporadic intervals, such as 15 minutes of ventilation followed by a period with no ventilation, until the total required ventilation time has accumulated.

ENVIRONMENTAL HAZARDS:

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste.

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.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.
NOTICE:

1) CIPC Aerosol (a solid) is used as an aerosol for treating potatoes for sprout inhibition during storage.

2) CIPC Aerosol, a solid, can turn into liquid by adding heat at a temperature of approximately 104 degree F or higher until a complete liquid state is achieved or by dissolving the solid in a surfactant.

3) Surfactants such as propylene glycol, dipropylene glycol, polyethylene glycol, eugenol, clove oil, sesame oil or mint oil can be used with this product.

4) Do not apply in the field.

5) Do not use on seed potatoes.

6) Do not allow vapors / particles to enter storage areas used for seed potatoes.

7) Let six (6) months elapse after the potatoes have been removed from the storage before using treated storage for seed potatoes. All air systems components (including ducts) and buildings must be thoroughly cleaned and aired-out before areas can be used for storage of seed potatoes. If the storage area has a dirt floor, a minimum of two inches of soil must be removed and replaced with non-contaminated soil.

8) CIPC Aerosol will prevent periderm (skin) formation of potatoes, therefore, it must be used only after bruises and cuts have healed (normally minimum two weeks).

FORCED AIR DISTRIBUTION METHOD.

1. Set-up the aerosol generator to accept the formulation of Decco 271.
2. Set storage facility air ventilation system for re-circulation.
3. Storage facility air system designs and CIPC application equipment vary widely. Applicators should predetermine the best location for placing the exhaust from the aerosol generating equipment so as to provide a uniform application.
**APPLICATION:**

Application of CIPC Aerosol must be made anytime after the curing period and for best result before peeping/ sprouting.

**RECOMMENDED CHLORPROPHAM RATES**

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<th>END-USE</th>
<th>DOSAGE / RATES</th>
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| Processing potatoes (chips, French fries, dehydration, etc.) | Rate:  
Aerosol fog at 0.033 lb a.i. / 1000 lb (0.0033 lb a.i/cwt) of potatoes and a second aerosol fog 140 days later at 0.017 lb a.i./1000 lb (0.0017 lb a.i/cwt) of potatoes. |
| Fresh Market potatoes                | Rate:  
Aerosol fog at 0.022 lb a.i. / 1000 lb (0.0022 lb a.i./cwt) of potatoes in each of two applications 90 days apart. |
WARRANTY AND DISCLAIMER

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